

***NSGDatacom***



**DYNAPAC® CPX  
X.25 AND FRAME RELAY  
PACKET PRODUCTS**

***NSGDatacom***



**DYNAPAC® CPX PADS  
PRODUCT LINE**

# DYNAPAC® CPX PADS

*NSGDatacom* offers a full line of the DYNETCOM / DYNAPAC® CPX PAD PRODUCTS WHICH INCLUDE:

## CPX-108

- CPX-108 IS AN X28 PAD THAT COMES IN A 4 AND 8 PORT VERSION.
  - 4 PORT VERSION IS EXPANDABLE TO THE 8 PORT VERSION.
- CPX-108 COMES WITH A TRUNK WHICH CAN BE CONFIGURED TO V.24, V.35, OR V11(X.21) AT 64K.
- CPX-108 HAS EITHER 4 OR 8 V.24 PORTS THAT SUPPORT UP TO 19.2 KBITS, D25 CONNECTORS.
- CPX-108 COMES IN A 2U HIGH 19 INCH RACK MOUNTING WITH INTEGRAL WIDE RANGE POWER SUPPLY.
- CPX-108 COMPLIES WITH CCITT (ITU-T) STANDARDS X3, X28, X29 AND ALL OTHER RELEVANT STANDARDS.

## CPX-116

- CPX-116 IS AN X28 PAD THAT COMES IN 8, 12, AND 16 PORT VERSIONS.
  - 8 AND 12 PORT VERSIONS ARE EXPANDABLE UP TO THE 16 PORT VERSION
- CPX-116 COMES WITH A TRUNK WHICH CAN BE CONFIGURED TO V.24, V.35, OR V11(X.21) AT 64K.
- CPX-116 HAS EITHER 8, 12, OR 16 V.24 PORTS THAT SUPPORT UP TO 19.2 KBITS, DB25 CONNECTORS.
- CPX-116 COMES IN A 3U HIGH 19 INCH RACK MOUNTING WITH INTEGRAL WIDE-RANGE POWER SUPPLY.
- CPX-116 COMPLIES WITH CCITT (ITU-T) STANDARDS X3, X28, X29 AND ALL OTHER RELEVANT STANDARDS.

## CPX-16

- CPX-16 IS A PAD THAT COMES IN 6 AND 16 PORT VERSIONS.
  - 6 PORT VERSION IS EXPANDABLE TO THE 16 PORT VERSION
  - CPX-16 COMES ALSO IN A 6 PORT NON EXPANDABLE VERSION.
- CPX-16 COMES WITH A TRUNK WHICH CAN BE CONFIGURED TO V.24, V.35, OR V11(X.21) AT 64K.
- CPX-16 HAS EITHER 6 OR 16 V.24 PORTS THAT SUPPORT UP TO 19.2 KBITS, RJ45 CONNECTORS.

( Cont'd )

# DYNAPAC® CPX PADS

- CPX-16 COMES IN A 1U HIGH 19 INCH RACK MOUNTING WITH INTEGRAL WIDE-RANGE POWER SUPPLY
- CPX-16 COMPLIES WITH CCITT (ITU-T) STANDARDS X3, X28, X29 AND ALL OTHER RELEVANT STANDARDS.

## CPX-4PC

- CPX-4PC FITS IN ANY PC WITH AN ISA BUS.
  - CPX-4PC TAKES UP TWO SLOTS OF THE PC.
    - SLOT 1) THE PAD PCB ITSELF.
    - SLOT 2) A PLATE WITH THE TRUNK CONNECTOR CONNECTED BY RIBBON CABLE TO THE PAD PCB.
  - CPX-4PC USES POWER FROM THE PC - THERE IS NO BUS CONNECTION.
  - TO CONNECT THE PC TO THE X.25 NETWORK REQUIRES A CONNECTION FROM COM1 OF THE PC TO AN RJ45 CONNECTION ON CPX-4PC.
  - NO SPECIAL SOFTWARE IS NEEDED TO RUN ON THE PC OTHER THAN TERMINAL EMULATION.
- CPX-4PC COMES WITH A SINGLE TRUNK V.24 UP TO 19.2K.
- CPX-4PC HAS 4 V.24 PORTS THAT SUPPORT UP TO 19.2 KBITS, RJ45 CONNECTORS.
- CPX-4PC COMPLIES WITH CCITT (ITU-T) STANDARDS X3, X28, X29 AND ALL OTHER RELEVANT STANDARDS.

## PAD FEATURES:

- EACH PORT IS PASSWORD PROTECTED.
  - THE PASSWORD MUST BE ENTERED BY THE USER BEFORE THE PAD WILL ALLOW A CALL TO BE MADE.
- REMOTE PASSWORD
  - BY SETTING THE REMOTE PASSWORD FACILITY, INCOMING CALLS CAN BE BARRED UNLESS THE CORRECT PASSWORD IS RECEIVED FROM THE INCOMING END.
- REMOTE X3 PROFILES.
  - CCITT X3 AND X29 ALLOW REMOTE CONTROL OF THE PAD. THE DYNETCOM PADS ALL SUPPORT X29 SET, READ AND SET AND READ PACKETS. ALSO SUPPORTED ARE INVITATION

# DYNAPAC® CPX PADS

TO CLEAR, INDICATION OF BREAK AND RESELECT PACKETS, ALL OF WHICH ARE DEFINED IN CCITT X29. ALL MANDATORY X3 PARAMETERS AND VALUES ARE SUPPORTED.

- MNEMONIC CALLS
  - THESE ARE BASICALLY NAMES THAT CAN BE MATCHED TO A NETWORK ADDRESS. THE USER THEN ONLY HAS TO ENTER THE MNEMONIC TO INITIATE A CALL RATHER THAN HAVING TO REMEMBER THE ADDRESS.
- NUMERIC ADDRESS BLOCKING
  - WITH THIS ENABLED ALL CALLS MUST BE INITIATED WITH MNEMONIC. THIS GIVES POSITIVE CONTROL OF DESTINATIONS THAT CAN BE CALLED.
- AUTO CALLS
  - THE PAD CAN CONFIGURED TO CALL A DEFINED DESTINATION AS SOON AS THE TERMINAL IS SWITCHED ON, OR AS SOON AS THE USER PRESSES THE RETURN KEY. THIS IS USEFUL FOR HOST SPECIFIC TERMINALS THAT ALWAYS CALL THE SAME DESTINATION SERVER. AN IDLE TIMER CAN ALSO BE CONFIGURED TO CLEAR THE CALL AFTER A PRE-DETERMINED LENGTH OF TIME, SHOULD THE USER INADVERTENTLY FORGET TO SWITCH OFF HIS/HER TERMINAL.
- CALLING ADDRESS VALIDATION
  - THE CVAL FACILITY ALLOWS THE CALLING ADDRESS TO BE VALIDATED FROM A LIST BEFORE ANY INCOMING CALL IS ACCEPTED.

# DYNAPAC® CPX PADS



CPX-16



CPX-116

**DYNAPAC®**  
**CPX-108**

# DYNAPAC®

## CPX-108 CHASSIS

<b>443000001</b>		<b>CPX-108 UL LISTED CHASSIS</b>	A 2U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE-RANGE 100-230 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON – CE COUNTRIES.
<b>G770N06044</b>		<b>CPX-108 CE CHASSIS</b>	A 2U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. FOR CE NATIONS



# DYNAPAC®

## CPX-108 POWER SUPPLIES

<b>4430600001</b>		<b>CPX-108 UL POWER SUPPLY</b>	AN INTEGRAL WIDE-RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE USED ONLY IN 4430000001 CPX-108 UL CHASSIS.
<b>G770N07092</b>		<b>CPX-108 CE POWER SUPPLY</b>	AN INTEGRAL WIDE-RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE USED ONLY IN G770N06044 CPX-108 CE CHASSIS.

# DYNAPAC®

## CPX-108 PCBS & PLUGS

5430100001		<b>MASTER CPU BOARD</b>	THE MASTER CONTROL PCB WHICH CONTAINS THE SINGLE CONFIGURABLE TRIPLE INTERFACE TRUNK CONNECTION AND 4 V.24 D25 PORTS. THE PORTS CAN BE CONFIGURED BY THE USE OF PLUGS EITHER DTE OR DCE TO BE SPECIFIED AT TIME OF ORDER.
4430200001		<b>4 PORT EXPANSION BOARD</b>	THIS EXPANSION PCB CONNECTS TO THE MASTER CPU AND ADDS 4 MORE V.24 D25 PORTS. THE PORTS CAN BE CONFIGURED BY THE USE OF PLUGS EITHER DTE OR DCE TO BE SPECIFIED AT TIME OF ORDER.
4435000001		<b>INTERFACE MODULE V.24</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.24 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.
4435100001		<b>INTERFACE MODULE X.21 DCE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DCE.
4435100002		<b>INTERFACE MODULE X.21 DTE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DTE.

# DYNAPAC®

## CPX-108 PCBS & PLUGS

<b>4435200001</b>		<b>INTERFACE MODULE V.35</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.35 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.
<b>6140020033</b>		<b>DTE V.24 PROGRAMMING PLUG NON-CE</b>	DTE PLUG FOR PROGRAMMING THE V.24 PORTS ON NON-CE UNITS.
<b>6140020034</b>		<b>DCE V.24 PROGRAMMING PLUG NON-CE</b>	DCE PLUG FOR PROGRAMMING THE V.24 PORTS ON NON-CE UNITS.
<b>G225N06688</b>		<b>DTE V.24 PROGRAMMING PLUG CE</b>	DTE PLUG FOR PROGRAMMING THE V.24 PORTS ON CE UNITS.
<b>G225N07009</b>		<b>DCE V.24 PROGRAMMING PLUG CE</b>	DCE PLUG FOR PROGRAMMING THE V.24 PORTS ON CE UNITS.
<b>6140020016</b>		<b>STRAP ABLE PROGRAMMING PLUG</b>	UNIVERSAL PLUG THAT CAN BE STRAPPED FOR EITHER DTE OR DCE USE IN EITHER NON-CE OR CE UNIT.
<b>GLDN06188M</b>		<b>4 PORT EXPANSION KIT</b>	EXPANSION KIT CONTAINS 1 4430200001(4 PORT EXPANSION BOARD), ALL HARDWARE NEEDED AND 4 PROGRAMMING PLUGS*.

\* PROGRAMMING PLUGS TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER.

# DYNAPAC®

## CPX-108 PAKS

PART NUMBER	PRICE	DESCRIPTION	NUMBER OF TRUNKS	TRUNK INTERFACE	NUMBER OF PORTS	PORT INTERFACE
4430800001		CPX-108/4 UL	1	TBD*	4	TBD*
GLDN06039M		CPX-108/4 CE	1	TBD*	4	TBD*
4430800003		CPX-108/8 UL	1	TBD*	8	TBD*
GLDN06040M		CPX-108/8 CE	1	TBD*	8	TBD*

\*TBD TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER.  
 CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

**DYNAPAC®**  
**CPX-116**

# DYNAPAC®

## CPX-116 CHASSIS

<b>4430010001</b>		<b>CPX-116 UL LISTED CHASSIS</b>	A 3U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON – CE COUNTRIES.
<b>G770N06045</b>		<b>CPX-116 CE CHASSIS</b>	A 3U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. FOR CE NATIONS

# DYNAPAC®

## CPX-116 POWER SUPPLIES

<b>4430700001</b>		<b>CPX-108 UL POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN 4430000001 CPX-108 UL CHASSIS.
<b>G770N07093</b>		<b>CPX-108 CE POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN G770N06044 CPX-108 CE CHASSIS.

# DYNAPAC®

## CPX-116 PCBS' & PLUGS

<b>5430100001</b>		<b>MASTER CPU BOARD</b>	THE MASTER CONTROL PCB WHICH CONTAINS THE SINGLE CONFIGURABLE TRIPLE INTERFACE TRUNK CONNECTION AND 4 V.24 D25 PORTS. THE PORTS CAN BE CONFIGURED BY THE USE OF PLUGS EITHER DTE OR DCE TO BE SPECIFIED AT TIME OF ORDER.
<b>4430200001</b>		<b>4 PORT EXPANSION BOARD</b>	THIS EXPANSION PCB CONNECTS TO THE MASTER CPU AND ADDS 4 MORE V.24 D25 PORTS. THE PORTS CAN BE CONFIGURED BY THE USE OF PLUGS EITHER DTE OR DCE TO BE SPECIFIED AT TIME OF ORDER.
<b>4430300001</b>		<b>8 PORT EXPANSION BOARD</b>	THIS EXPANSION PCB CONNECTS TO THE MASTER CPU AND ADDS 8 MORE V.24 D25 PORTS. THE PORTS CAN BE CONFIGURED BY THE USE OF PLUGS EITHER DTE OR DCE TO BE SPECIFIED AT TIME OF ORDER.
<b>4435000001</b>		<b>INTERFACE MODULE V.24</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.24 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.
<b>4435100001</b>		<b>INTERFACE MODULE X.21 DCE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DCE.
<b>4435100002</b>		<b>INTERFACE MODULE X.21 DTE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DTE.



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## CPX-116 PCBS' & PLUGS

<b>4435200001</b>		<b>INTERFACE MODULE V.35</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.35 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.
<b>6140020033</b>		<b>DTE V.24 PROGRAMMING PLUG NON-CE</b>	DTE PLUG FOR PROGRAMMING THE V.24 PORTS ON NON-CE UNITS.
<b>6140020034</b>		<b>DCE V.24 PROGRAMMING PLUG NON-CE</b>	DCE PLUG FOR PROGRAMMING THE V.24 PORTS ON NON-CE UNITS.
<b>G225N06688</b>		<b>DTE V.24 PROGRAMMING PLUG CE</b>	DTE PLUG FOR PROGRAMMING THE V.24 PORTS ON CE UNITS.
<b>G225N07009</b>		<b>DCE V.24 PROGRAMMING PLUG CE</b>	DCE PLUG FOR PROGRAMMING THE V.24 PORTS ON CE UNITS.
<b>6140020016</b>		<b>STRAPPABLE PROGRAMMING PLUG</b>	UNIVERSAL PLUG THAT CAN BE STRAPPED FOR EITHER DTE OR DCE USE IN EITHER NON-CE OR CE UNIT.
<b>GLDN06188M</b>		<b>4 PORT EXPANSION KIT</b>	EXPANSION KIT CONTAINS 1 4430200001(4 PORT EXPANSION BOARD), ALL HARDWARE NEEDED AND 4 PROGRAMMING PLUGS*.
<b>GLDN06189M</b>		<b>8 PORT EXPANSION KIT</b>	EXPANSION KIT CONTAINS 1 4430300001(4 PORT EXPANSION BOARD), ALL HARDWARE NEEDED AND 8 PROGRAMMING PLUGS*.

\* PROGRAMMING PLUGS TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER.

# DYNAPAC®

## CPX-116 PAKS

PART NUMBER	PRICE	DESCRIPTION	NUMBER OF TRUNKS	TRUNK INTERFACE	NUMBER OF PORTS	PORT INTERFACE
4430900001		CPX-116/8 UL	1	TBD*	8	TBD*
GLDN06041M		CPX-116/8 CE	1	TBD*	8	TBD*
4430900003		CPX-116/12 UL	1	TBD*	12	TBD*
GLDN06042M		CPX-116/12 CE	1	TBD*	12	TBD*
4430900005		CPX-116/16 UL	1	TBD*	16	TBD*
GLDN06043M		CPX-116/16 CE	1	TBD*	16	TBD*

\*TBD TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER.  
CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

**DYNAPAC®**  
**CPX-16**

# DYNAPAC®

## CPX-16 CHASSIS

<b>4426900001</b>		<b>CPX-16 UL LISTED CHASSIS</b>	A 1U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON – CE COUNTRIES. POWER CORD IS HARDWIRED TO CHASSIS
<b>G770N05463</b>		<b>CPX-16 CE CHASSIS</b>	A 1U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. FOR CE NATIONS
<b>G770N05465</b>		<b>CPX-16NU CE CHASSIS</b>	A 1U HIGH 19 INCH STAND ALONE CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY AND IS NON EXPANDABLE. FOR CE NATIONS

# DYNAPAC®

## CPX-16 POWER SUPPLIES

6090051087		CPX-16 POWER SUPPLY	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY THAT CAN BE USED IN ALL OF THE CPX-16 CHASSIS'.
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# DYNAPAC®

## CPX-16 PCBS' & PLUGS

<b>5426100001</b>		<b>MASTER CPU BOARD</b>	THE MASTER CONTROL PCB WHICH CONTAINS THE SINGLE CONFIGURABLE TRIPLE INTERFACE TRUNK CONNECTION AND 6 V.24 RJ45 PORTS. THE PORTS CAN BE CONFIGURED BY THE USE OF PLUGS EITHER DTE OR DCE TO BE SPECIFIED AT TIME OF ORDER.
<b>4426200001</b>		<b>10 PORT EXPANSION BOARD</b>	THIS EXPANSION PCB CONNECTS TO THE MASTER CPU AND ADDS 10 MORE V.24 RJ45 PORTS. THE PORTS CAN BE CONFIGURED BY THE USE OF PLUGS EITHER DTE OR DCE TO BE SPECIFIED AT TIME OF ORDER.
<b>4435000001</b>		<b>INTERFACE MODULE V.24</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.24 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.
<b>4435100001</b>		<b>INTERFACE MODULE X.21 DCE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DCE.
<b>4435100002</b>		<b>INTERFACE MODULE X.21 DTE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DTE.

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## CPX-16 PCBS' & PLUGS

<b>4435200001</b>		<b>INTERFACE MODULE V.35</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.35 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.
<b>6140020033</b>		<b>DTE V.24 PROGRAMMING PLUG NON-CE</b>	DTE PLUG FOR PROGRAMMING THE V.24 PORTS ON NON-CE UNITS.
<b>6140020034</b>		<b>DCE V.24 PROGRAMMING PLUG NON-CE</b>	DCE PLUG FOR PROGRAMMING THE V.24 PORTS ON NON-CE UNITS.
<b>G225N06688</b>		<b>DTE V.24 PROGRAMMING PLUG CE</b>	DTE PLUG FOR PROGRAMMING THE V.24 PORTS ON CE UNITS.
<b>G225N07009</b>		<b>DCE V.24 PROGRAMMING PLUG CE</b>	DCE PLUG FOR PROGRAMMING THE V.24 PORTS ON CE UNITS.
<b>6140020016</b>		<b>STRAP ABLE PROGRAMMING PLUG</b>	UNIVERSAL PLUG THAT CAN BE STRAPPED FOR EITHER DTE OR DCE USE IN EITHER NON-CE OR CE UNIT.
<b>GLDN06188M</b>		<b>10 PORT EXPANSION KIT</b>	EXPANSION KIT CONTAINS 1 4426200001(10 PORT EXPANSION BOARD), ALL HARDWARE NEEDED AND 10 PROGRAMMING PLUGS*.

\* PROGRAMMING PLUGS TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER.

# DYNAPAC®

## CPX-16 PAKS

PART NUMBER	PRICE	DESCRIPTION	NUMBER OF TRUNKS	TRUNK INTERFACE	NUMBER OF PORTS	PORT INTERFACE
4420600001		CPX-16/6 UL	1	TBD*	6	TBD*
GLDN07485M		CPX-16/6 CE	1	TBD*	6	TBD*
4420600002		CPX-16/16 UL	1	TBD*	16	TBD*
GLDN07486M		CPX-16/16 CE	1	TBD*	16	TBD*
GLDN07514M		CPX-16/6NU CE	1	TBD*	6	TBD*

\*TBD TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER.  
 CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.



**DYNAPAC®**  
**CPX-16-4PC**

# DYNAPAC®

## CPX-16-4 PC

<b>GLDN07096M</b>		<b>CPX-16-4PC</b>	FITS ANY PC WITH A ISA BUS, IT TAKES 2 SLOTS 1 FOR THE PCB (PAD) WITH ITS 4 V.24 RJ45 PORTS AND THE OTHER FOR A PLATE WITH THE V24 D25 TRUNK CONNECTOR. THERE IS NO BUS CONNECTION BETWEEN THE PC AND THE PAD, THE PAD ONLY DRAWS POWER FROM THE PC.
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***NSGDatacom***



**DYNAPAC® CPX  
SWITCHES  
PRODUCT LINE**

# DYNAPAC® CPX SWITCHES

**NSGDatacom** offers the full line of the DYNETCOM DYNAPAC® CPX SWITCH PRODUCTS WHICH INCLUDE:

## CPX-10

8

- CPX-10 IS A MODULAR X.25 SWITCH.
- CPX-10 CAN HAVE 2 TO 18 TRUNKS DEPENDING ON THE SPEED OF THE TRUNKS REQUIRE.
- CPX-10 MAIN CPU COMES WITH TWO TRIPLE INTERFACE TRUNKS WHICH CAN BE CONFIGURED TO V.24, V.35, OR V11(X.21) AT 64K.
- CPX-10 CAN SUPPORT AN ADDITIONAL TWO LINE CARDS THAT CAN BE EITHER BE 2 TRUNK CARDS RUNNING UPTON 2.048MBITS., 4 TRUNK MODULAR TRIPLE INTERFACE CARDS RUNNING UPTON 64 KBITS., PORT LOW SPEED V.24 TRUNK CARDS RUNNING UP TO 19.2 KBITS., OR ANY COMBINATION OF THESE. THE 2 TRUNK CARDS CAN BE V.11 OR V.35 AND USE THE SAME INTERFACE MODULES AS THE 4 PORT CARD AND THE MAIN CPU. THESE ARE THE SAME INTERFACE MODULE THAT ARE USED BY THE PADS.
- CPX-10 COMES IN A 3U AND 5U HIGH 19 INCH RACK MOUNTING CHASSIS.
  - THE 5U CHASSIS IS REQUIRED IF AN 8 TRUNK CARD IS USED AS PART OF A PAIR OR IS MIXED WITH ANY OTHER 2 OR 4 PORT CARDS.. THIS BECAUSE OF THE LARGER BACK PLATE IS USED TO ACCOMMODATE THE DOUBLE STACKED DB25 CONNECTORS
  - THE 3U CHASSIS CAN BE USED IF AN 8 PORT CARD IS USED ALONE OR IF NO MORE THAN TWO 2 OR 4 PORT CARDS ARE FITTED.
- CPX-10 COMES WITH EITHER A INTEGRAL WIDE RANGE AC POWER SUPPLY OR A 48VDC VERSION
- CPX-10 IS CAPABLE OF HANDLING PACKETS UP TO 1024 BYTES LONG AT A RATE OF ABOUT 1700 PER SECOND.

## CPX-20

- CPX-20 IS A MODULAR X.25 SWITCH.
- CPX-20 RUNS THE SAME SOFTWARE AND HAS THE SAME FACILITIES AS THE CPX-10.
- CPX-20 HAS NO TRUNKS, BUT HAS 2 V24 PORTS ON THE MAIN CPU.
  - ONE PORT ALLOWS THE CONNECTION OF A TERMINAL FOR CONFIGURATION PURPOSES.
  - THE SECOND PORT IS A SERIAL PRINTER PORT FOR THE OUTPUT OF CDR'S , STATISTICS AND ALARMS.

# DYNAPAC® CPX SWITCHES

- CPX-20 CAN SUPPORT UP TO 5 LINE CARDS ALLOWING UP TO 40 TRUNKS.
- CPX-20 COMES WITH A 3.5IN DISK DRIVE FOR STORING CONFIGURATIONS AND UPDATING SOFTWARE .
  - DUE TO THE INHERENT UNRELIABILITY OF FLOPPY DISKS, THE SOFTWARE SHOULD BE LOADED INTO THE PROM ONCE THE CUSTOMER IS SATISFIED WITH IT. THE CONFIGURATION IS NORMALLY STORED IN BATTERY BACKED CMOS RAM .
- CPX-20 COMES IN A 5U OR 7U HIGH 19 INCH RACK MOUNTING CHASSIS.
  - THE SAME REASON AS FOR A 3U AND 5U CPX-10, FOR USING A 7U IN PLACE OF THE 5U, IF MORE THAN TWO 8 PORT CARDS IN THE CHASSIS
- CPX-20 COMES WIDE RANGING POWER SUPPLY WHICH PRESET AT THE FACTORY TO EITHER 90-120VAC OR 200-240VAC. A 48VDC VERSION IS ALSO AVAILABLE.
  - 7U CHASSIS IS AVAILABLE WITH EITHER SINGLE OR DUAL REDUNDANT POWER SUPPLIES WITH POWER FAILURE ALARM. AGAIN THESE ARE PRESET AT THE FACTORY TO EITHER 90-120VAC OR 200-240VAC. A 48VDC DUAL VERSION IS ALSO AVAILABLE.
- CPX-20 WILL PASS UPTON 3700 PACKETS PER SECOND WHEN FITTED WITH A FAST CARD. IT WILL HANDLE FAST SELECT CALLS AND PACKETS UP TO 1024 BYTES LONG.

## CPX-20L

- CPX-20L IS A SOFTWARE VARIANT OF THE CPX-20.
  - HANDLES LEVEL 3 ACKNOWLEDGEMENTS.
  - IMPROVED HANDLING OF FLOW CONTROL AND FACILITIES.
- CPX-20L DOES NOT SUPPORT THE FAST CARD, MAXIMUM TRUNK SPEED IS 64KBITS.
- CPX-20L WILL ONLY PASS ABOUT 1000 PACKETS PER SECOND AND IT WILL ONLY HANDLE X25 PACKETS UP TO 256 BYTES IN LENGTH.
- CPX-20L ALLOWS TRANSLATION OF THE CALLED AND CALLING ADDRESSES USING A MASK SYSTEM.

## CPX SWITCHES FEATURES

- X121 COMPLIANT

# DYNAPAC® CPX SWITCHES

- THIS MEANS THAT EITHER A CPX-10 OR CPX-20 CAN BE CONNECTED WITHOUT RESTRICTION TO NATIONAL AND INTERNATIONAL PUBLIC DATA SYSTEMS. THE SWITCHES ARE ALSO CAPABLE OF TRANSLATING CALLED NETWORK ADDRESSES ALLOWING THEM TO INTER-CONNECT BETWEEN NETWORKS THAT HAVE DIFFERENT NUMBERING SCHEMES.
- ALTERNATE ROUTES AND ROUTE SHARING
  - THE VERSATILE ROUTING IN THESE SWITCHES ALLOW ALTERNATE PATHS BETWEEN NETWORK DESTINATIONS TO BE USED AUTOMATICALLY IN THE EVENT OF PRIMARY ROUTE FAILURE AND ALSO ALLOWS ALTERNATE ROUTES TO SHARE LOAD WITH PRIMARY ROUTE.
- HANDLES UP TO 1024 BYTE PACKETS
  - THIS MATCHES THE MAXIMUM PACKET SIZE OF MOST PDN'S IN EUROPE.
- FAST SELECT CALLS
  - THE CPX-10 & CPX-20 REMAIN TRANSPARENT TO ANY FACILITY REQUESTS THAT THEY DO NOT NEED TO PROCESS. THIS ALLOWS THE CPX SWITCHES TO BE USED IN MOST NETWORKS, EITHER PRIVATE OR PUBLIC, OR A MIXTURE OF THE TWO. THIS TRANSPARENCY ALLOWS SUPPORT OF FAST SELECT CALLS, REVERSE CHARGE, CLOSED USER GROUPS AND MOST OTHER LIKELY ENCOUNTERED FACILITIES.
- SUPPORTS PVC'S AND TRUNK MONITORING
  - THESE CPX RANGE SWITCHES SUPPORT PVC'S (PERMANENT VIRTUAL CIRCUITS) AS WELL AS SVC'S. TRUNK CAN CARRY A MIXTURE OF SVC'S AND PVC'S.
- ADDRESS TRANSLATION AND VALIDATION
  - THESE SWITCHES HAVE THE ABILITY TO TRANSLATE NETWORK ADDRESSES, AS WELL AS VALIDATE CALLING ADDRESSES AGAINST A STORED LIST IN THE SWITCH MEMORY. ANY CALLS FROM ADDRESSES NOT AUTHORIZED IN THE LIST WILL BE CLEARED DOWN.
- EASY CONFIGURATION THROUGH USER FRIENDLY INTERFACE
  - THE CPX SWITCHES CAN BE CONFIGURED FROM A TERMINAL EITHER CONNECTED DIRECTLY TO THE CONFIGURATION PORT OF THE CPX OR REMOTELY VIA THE X25

# DYNAPAC® CPX SWITCHES

NETWORK. THE CONFIGURATION PORT IS PASSWORD PROTECTED.

- MANAGED FROM DN-25.
- ALL **NSGDatacom** DYNAPAC® CPX PRODUCTS ARE MANAGEABLE BY **NSGDatacom** DYNETCOMS' DN-25 SOFTWARE.

# DYNAPAC® CPX SWITCHES



CPX-10 UL



CPX-10C CE



CPX-10E



CPX-20



**DYNAPAC®**  
**CPX-10 & 20**

# DYNAPAC®

## CPX-10 CHASSIS

<b>4421600001</b>		<b>CPX-10 UL LISTED CHASSIS</b>	A 3U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES.
<b>4421820001</b>		<b>CPX-10 FRONT PANEL ASSY.</b>	CPX-10 FRONT PANEL ASSY. FOR USE WITH CHASSIS 4421600001.
<b>G770N06391</b>		<b>CPX-10C CE CHASSIS</b>	A 3U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. FOR CE NATIONS.
<b>G295N05988</b>		<b>FRONT PANEL LABEL CPX- 10C</b>	FRONT PANEL LABEL FOR CHASSIS G770N06391 CPX-10C CE CHASSIS.
<b>4438700001</b>		<b>CPX-10E UL LISTED CHASSIS</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES.
<b>G770N07549</b>		<b>CPX-10E CE CHASSIS</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. FOR CE NATIONS.
<b>4438400001</b>		<b>CPX-10E DC VOLTAGE CHASSIS</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH -48VDC POWER SUPPLY.
<b>4439010001</b>		<b>CPX-10E FRONT PANEL ASSY.</b>	CPX-10E FRONT PANEL ASSY. FOR USE WITH CHASSIS' 4438700001, 4438300001 AND G770N07549.

THESE ARE EMPTY CHASSIS WITH POWER & NO MASTER CPU. WHEN ORDERING NON-CE CHASSIS BE SURE TO ORDER FRONT PANEL REQUIRED.

# DYNAPAC®

## CPX-10 POWER SUPPLIES

<b>4421700001</b>		<b>CPX-10 UL POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN 4421600001 CPX-10 UL CHASSIS.
<b>G770N06243</b>		<b>CPX-10C CE POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN G770N06391 CPX-10C CE CHASSIS.
<b>4438800001</b>		<b>CPX-10E UL POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN 4438700001 CPX-10E UL CHASSIS.
<b>G770N07550</b>		<b>CPX-10E CE POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN G770N07549 CPX-10E CE CHASSIS.
<b>4439100001</b>		<b>CPX-10E DC POWER SUPPLY</b>	A INTEGRAL 48VDC POWER SUPPLY. THIS POWER SUPPLY CAN BE ONLY USED IN 4438400001 CPX-10E.

# DYNAPAC®

## CPX-20 CHASSIS

<b>444000001</b>		<b>CPX-20 UL LISTED CHASSIS 90-120VAC</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL 90-120 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES.
<b>G770N07544</b>		<b>CPX-20 CE CHASSIS 200-240VAC</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL 200-240 VAC POWER SUPPLY. FOR CE NATIONS.
<b>443980001</b>		<b>CPX-20E UL LISTED CHASSIS DUAL POWER</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH DUAL INTEGRAL WIDE RANGE 100-240 VAC POWER SUPPLIES. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES.
<b>443980002</b>		<b>CPX-20E UL LISTED CHASSIS SINGLE POWER</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH A SINGLE INTEGRAL WIDE RANGE 100-240 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES
<b>G770N07558</b>		<b>CPX-20E CE CHASSIS SINGLE POWER</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH A SINGLE INTEGRAL WIDE RANGE 100-240 VAC POWER SUPPLY. FOR CE NATIONS.
<b>G770N07559</b>		<b>CPX-20E CE CHASSIS DUAL POWER</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH DUAL INTEGRAL WIDE RANGE 100-240 VAC POWER SUPPLIES. FOR CE NATIONS.

THESE ARE EMPTY CHASSIS WITH POWER, NO MASTER CPU OR MEMORY BOARD.  
WHEN ORDERING NON-CE CHASSIS BE SURE TO ORDER FRONT PANEL NEEDED.

# DYNAPAC®

## CPX-20 CHASSIS

444000002		<b>CPX-20 UL LISTED CHASSIS -48VDC</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH A -48VDC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL COUNTRIES.
443980003		<b>CPX-20E UL LISTED CHASSIS DUAL POWER -48VDC</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH DUAL -48VDC POWER SUPPLIES. THIS CHASSIS CAN BE USED IN ALL COUNTRIES.
443980004		<b>CPX-20E UL LISTED CHASSIS SINGLE POWER -48VDC</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH A -48VDC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL COUNTRIES
4422010001		<b>CPX-20 FRONT PANEL ASSY.</b>	CPX-20 FRONT PANEL ASSY. FOR USE WITH CHASSIS' 4440000001 AND 4440000002.
4422010003		<b>CPX-20 HS FRONT PANEL ASSY.</b>	CPX-20 HS FRONT PANEL ASSY. FOR USE WITH CHASSIS' 4440000001 AND 4440000002
4432010001		<b>CPX-L20 FRONT PANEL ASSY.</b>	CPX-L20 FRONT PANEL ASSY. FOR USE WITH CHASSIS' 4440000001 AND 4440000002
4433210001		<b>CPX-20E/L20E FRONT PANEL ASSY.</b>	CPX-20E/L20E FRONT PANEL ASSY. FOR USE WITH CHASSIS' 4439800001, 4439800002, 4439800003, AND 4439800004.

THESE ARE EMPTY CHASSIS WITH POWER, NO MASTER CPU OR MEMORY BOARD.  
WHEN ORDERING NON-CE CHASSIS BE SURE TO ORDER FRONT PANEL NEEDED.

# DYNAPAC®

## CPX-20 POWER SUPPLIES

4421700001		<b>CPX-20 UL POWER SUPPLY</b>	A INTEGRAL 90-120 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN 4440000001 CPX-20 UL CHASSIS.
G770N07546		<b>CPX-20 CE POWER SUPPLY</b>	A INTEGRAL 200-240 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN G770N07544 CPX-20 CE CHASSIS.
4439200001		<b>CPX-20E UL POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN 4439800001 AND 4439800002 CPX-20E UL CHASSIS'.
G770N07562		<b>CPX-20E CE POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN G770N07558 AND G770N07559 CPX-20E CE CHASSIS'.
4439100001		<b>CPX-20E DC POWER SUPPLY</b>	A INTEGRAL -48VDC POWER SUPPLY. THIS POWER SUPPLY CAN BE ONLY USED IN 4439800003 AND 4439800004 CPX-20E CHASSIS.
4445100001		<b>DUAL POWER MONITOR &amp; ALARM</b>	USED ON ALL CPX-20E DUAL POWER SUPPLY CHASSIS' TO MONITOR POWER SUPPLIES FOR FAILURE AND ALARM WHEN THERE IS A FAILURE.

# DYNAPAC®

## CPX-10 & 20 PCBS

<b>4434300001</b>		<b>MARK 3 MASTER CPU BOARD CPX-10 NON-CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO ON BOARD CONFIGURABLE TRIPLE INTERFACE TRUNK CONNECTIONS*. CAN BE ONLY USED IN 4421600001 CPX-10 UL CHASSIS. FOR NON-CE COUNTRIES
<b>4434400002(U)</b>		<b>MARK 4 MASTER CPU BOARD CPX-10 NON-CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO MODULAR CONFIGURABLE TRIPLE INTERFACE TRUNK CONNECTIONS*. CAN BE ONLY USED IN 4421600001 CPX-10 UL CHASSIS. FOR NON-CE COUNTRIES
<b>4434400002(E)</b>		<b>MARK 4 MASTER CPU BOARD CPX-10 FOR CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO MODULAR CONFIGURABLE TRIPLE INTERFACE TRUNK CONNECTIONS*. CAN BE ONLY USED IN G770N06391 CPX-10C CE CHASSIS. FOR CE COUNTRIES
<b>4422300001</b>		<b>MASTER CPU BOARD CPX-20 NON-CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO V24 PORTS ONE FOR A CONNECTION TO A TERMINAL FOR CONFIGURATION AND THE OTHER FOR A SERIAL PORT PRINTER FOR OUTPUT OF CDR'S, STATISTICS AND ALARMS. FOR USE IN ALL NON-CE CPX-20 AND CPX-20E CHASSIS'.

\*TBD TRUNK INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER

# DYNAPAC®

## CPX-10 & 20 PCBS

G770N04921		<b>MASTER CPU BOARD CPX-20 FOR CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO V24 PORTS ONE FOR A CONNECTION TO A TERMINAL FOR CONFIGURATION AND THE OTHER FOR A SERIAL PORT PRINTER FOR OUTPUT OF CDR'S, STATISTICS AND ALARMS. FOR USE IN ALL CE CPX-20 AND CPX-20E CHASSIS'.
4422100001		<b>CPX-20 GLOBAL RAM CARD</b>	GLOBAL RAM MEMORY CARD USED IN ALL CPX-20 AND CPX-20E CHASSIS'S. FITS IN THE BOTTOM SLOT.
4422400001		<b>4-TRUNK HIGH SPEED CARD</b>	THIS LINE CARD ALLOWS FOUR CONNECTIONS TO BE MADE TO X25 TRUNKS RUNNING UP TO 64 KBITS. EACH , SUPPORTING INTERFACES OF V24, V11, AND V35. CAN BE USED IN ALL CPX-20 AND CPX-20E CHASSIS'S.
4423200001		<b>8-TRUNK LOW SPEED CARD</b>	THE LOW SPEED CARD ALLOWS EIGHT CONNECTIONS EACH RUNNING X25 UP TO 19.2 KBITS. SUPPORTS V24 INTERFACE ONLY. CAN BE USED IN ALL CPX-20 AND CPX-20E CHASSIS'S.
4428700001		<b>2-TRUNK FAST CARD</b>	THIS LINE CARD ALLOWS TWO CONNECTIONS TO BE MADE TO X25 TRUNKS RUNNING UP TO 2.048 MBITS. IT ALSO SUPPORTS ALL T1 AND E1 STANDARD SPEEDS. NO MORE THAN TWO OF THESE CARDS CAN BE FITTED TO A CPX, WHICH ALLOWS FOR 4 TRUNKS RUNNING AT 2.048 MBITS. CAN BE USED IN ALL CPX-20 AND CPX-20E CHASSIS'S.



# DYNAPAC®

## CPX-10 & 20 PCBS

<b>4421200001</b>		<b>8-TRUNK DB-25</b>	THIS BOARD HAS 4 DOUBLE STACKED DB25 CONNECTORS AND TAKES UP 2 REAR SLOTS OF THE CHASSIS. IT CAN BE CONFIGURED AS DTE TO CONNECT TO MODEMS OR DCE TO CONNECT DIRECTLY TO PADS OR OTHER SWITCHES*. IT MATES WITH THE 8 TRUNK LOW SPEED LINE CARD 4423200001.
<b>4421200002</b>		<b>8-TRUNK RJ-45</b>	THIS BOARD HAS 8 RJ-45 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. IT CAN BE CONFIGURED AS DTE TO CONNECT TO MODEMS OR DCE TO CONNECT DIRECTLY TO PADS OR OTHER SWITCHES*. IT MATES WITH THE 8 TRUNK LOW SPEED LINE CARD 4423200001
<b>4424100001</b>		<b>8 TRUNK RJ-45 ASYNC</b>	THIS BOARD HAS 8 RJ-45 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. IT MATES WITH THE 8 TRUNK LOW SPEED LINE CARD 4423200001
<b>4428500001</b>		<b>4-TRUNK TRIPLE INTERFACE</b>	THIS BOARD HAS 4 DB25 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. THE TRUNKS ARE ON BOARD CONFIGURABLE V24, V11, OR V35 AND DTE OR DCE*. IT MATES WITH THE 4 TRUNK HIGH SPEED LINE CARD 4422400001. NOT CE APPROVED.
<b>5000200001</b>		<b>4-TRUNK TRIPLE INTERFACE</b>	THIS BOARD HAS 4 DB25 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. THE TRUNKS ARE EACH MODULAR CONFIGURABLE V24, V11, OR V35 AND DTE OR DCE*. IT MATES WITH THE 4 TRUNK HIGH SPEED LINE CARD 4422400001 AND THE 2 TRUNK FAST LINE CARD 4428700001. ONLY 2 OF THE FOUR TRUNKS ARE SUPPORTED BY THE FAST LINE CARD.

\*TBD TRUNK INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER

# DYNAPAC®

## CPX-10 & 20

### INTERFACE MODULES & PLUGS

443500001		<b>INTERFACE MODULE V.24</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.24 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.
443510001		<b>INTERFACE MODULE X.21 DCE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DCE.
443510002		<b>INTERFACE MODULE X.21 DTE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DTE.
443520001		<b>INTERFACE MODULE V.35</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.35 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.
442810001		<b>V24 PROGRAMMING PLUG DTE</b>	DTE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK DB25 BOARDS.
442820001		<b>V24 PROGRAMMING PLUG DCE</b>	DCE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK DB25 BOARDS.
443610001		<b>LOW SPEED X25 PROGRAMMING PLUG DTE</b>	DTE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK RJ45 BOARDS.
443620001		<b>LOW SPEED X25 PROGRAMMING PLUG DCE</b>	DCE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK RJ45 BOARDS.

# DYNAPAC®

## CPX-10 & 20 BOARDS SETS

<b>GLDN05141M</b>		<b>CPX-4TIX</b>	BOARD SET IS MADE UP OF 1 4422400001 4-TRUNK HIGH SPEED CARD AND 1 4428500001 4-TRUNK TRIPLE INTERFACE CARD. THIS BOARD SET IS NOT CE APPROVED.
<b>GLDN07768M</b>		<b>CPX-4 3INT</b>	BOARD SET IS MADE UP OF 1 4422400001 4-TRUNK HIGH SPEED CARD, 1 5000200001 4-TRUNK TRIPLE INTERFACE CARD AND 4 INTERFACE MODULES*.
<b>GLDN05144M</b>		<b>CPX-8V2A DB</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD, 1 4421200001 8-TRUNK DB-25 CARD, AND 8 4428200001 V24 PROGRAMMING PLUGS DCE.
<b>GLDN05200M</b>		<b>CPX-8V2A RJ45</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD, 1 4421200002 8-TRUNK RJ-45 CARD, AND 8 4428200001 V24 PROGRAMMING PLUGS DCE.
<b>GLDN07140M</b>		<b>CPX-8V2F</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD, 1 4421200001 8-TRUNK DB-25 CARD, AND 8 4428200001 V24 PROGRAMMING PLUGS DCE.
<b>GLDN07703M</b>		<b>CPX-8V2F RJ45 DTE</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD, 1 4424100001 8 TRUNK RJ-45 ASYNC, AND 8 4436100001 LOW SPEED X25 PROGRAMMING PLUG DTE.
<b>GLDN05145M</b>		<b>CPX-8V2T DB</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD, 1 4421200001 8-TRUNK DB-25 CARD, AND 8 4428100001 V24 PROGRAMMING PLUGS DTE.

\* INTERFACE MODULES TO BE SPECIFIED AT TIME OF ORDER

# DYNAPAC®

## CPX-10 & 20 BOARDS SETS

<b>GLDN05201M</b>		<b>CPX-8V2T RJ45</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD,1 4421200002 8-TRUNK RJ-45 CARD, AND 8 4428100001 V24 PROGRAMMING PLUGS DTE.
<b>GLDN05143M</b>		<b>CPX-8V2X DB</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD,1 4421200001 8-TRUNK DB-25 CARD, AND 8 4428100001 V24 PROGRAMMING PLUGS DTE.
<b>GLDN06226M</b>		<b>CPX-FAST</b>	BOARD SET IS MADE UP OF 14428700001 2-TRUNK FAST CARD, 1 5000200001 4-TRUNK TRIPLE INTERFACE CARD AND 2 INTERFACE MODULES*.

\* INTERFACE MODULES TO BE SPECIFIED AT TIME OF ORDER

# DYNAPAC®

## CPX-10 & 20 ACCESSORIES

<b>4422960001</b>		<b>REAR PANEL BLANK</b>	REAR PANEL BLANK TO COVER OPEN UNUSED SLOTS ALL CPX-10 AND CPX-20 CHASSIS'.
<b>4422690001</b>		<b>RIBBON CABLE</b>	RIBBON CABLE FOR CPX-20, CPX-20E, CPX-L20, AND CPX-L20E THAT RUNS FROM THE DISK DRIVE TO THE MASTER CPU.
<b>6170011173</b>		<b>750K DISK DRIVE</b>	REPLACEMENT DISK DRIVE FOR CPX-20, CPX-20E, CPX-L20, AND CPX-L20E.
<b>4433700002</b>		<b>5U DISK DRIVE ASSY.</b>	COMPLETE DISK DRIVE ASSEMBLY FOR EASY DIRECT REPLACEMENT FOR CPX-20 AND CPX-L20
<b>4433700003</b>		<b>7U DISK DRIVE ASSY.</b>	COMPLETE DISK DRIVE ASSEMBLY FOR EASY DIRECT REPLACEMENT FOR CPX-20E AND CPX-L20E.

# DYNAPAC®

## CPX-10 PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4421030101		CPX-10PAK1A UL	2	4	-	-	-
4421030103		CPX-10PAK3A UL	2	-	-	8	-
4421030106		CPX-10PAK6A UL	2	-	-	-	2
4421030201		CPX-10PAK1B UL	2	8	-	-	-
4421030202		CPX-10PAK2B UL	2	4	-	8	-
4421030203		CPX-10PAK3B UL	2	-	-	16	-
4421030206		CPX-10PAK6B UL	2	-	-	-	4
4421030301		CPX-10PAK1C UL	2	-	-	-	-
4421030306		CPX-10PAK6C UL	2	4	-	-	2
GLDN06229M		CPX-10C-2 CE	2	-	-	-	-
GLDN06230M		CPX-10C-6 CE	2	4	-	-	-
GLDN06231M		CPX-10C-10 CE	2	8	-	-	-
4421040101		CPX-10EPAK1A UL	2	4	-	-	-
4421040103		CPX-10EPAK3A UL	2	-	8	-	-
4421040106		CPX-10EPAK6A UL	2	-	-	-	2

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-10 PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4421040201		CPX-10EPAK1B UL	2	8	-	-	-
4421040202		CPX-10EPAK2B UL	2	4	8	-	-
4421040203		CPX-10EPAK3B UL	2	-	16	-	-
4421040206		CPX-10EPAK6B UL	2	-	-	-	4
4421040301		CPX-10EPAK1C UL	2	-	-	-	-
4421040306		CPX-10EPAK6C UL	2	4	-	-	2
GLD1A7540M		CPX-10EPAK1A CE	2	4	-	-	-
GLD3A7540M		CPX-10EPAK3A CE	2	-	-	8	-
GLD6A7540M		CPX-10EPAK6A CE	2	-	-	-	2
GLD1B7540M		CPX-10EPAK1B CE	2	8	-	-	-
GLD2B7540M		CPX-10EPAK2B CE	2	4	-	8	-
GLD3B7540M		CPX-10EPAK3B CE	2	-	-	16	-
GLD6B7540M		CPX-10EPAK6B CE	2	-	-	-	4
GLD1C7540M		CPX-10EPAK1C CE	2	-	-	-	-
GLD6C7540M		CPX-10EPAK6C CE	2	4	-	-	2

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-10 PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4421050101		CPX-10EPAK1A -48VDC	2	4	-	-	-
4421050103		CPX-10EPAK3A -48VDC	2	-	-	8	-
4421050106		CPX-10EPAK6A -48VDC	2	-	-	-	2
4421050201		CPX-10EPAK1B -48VDC	2	8	-	-	-
4421050202		CPX-10EPAK2B -48VDC	2	4	-	8	-
4421050203		CPX-10EPAK3B -48VDC	2	-	-	16	-
4421050206		CPX-10EPAK6B -48VDC	2	-	-	-	4
4421050301		CPX-10EPAK1C -48VDC	2	-	-	-	-
4421050306		CPX-10EPAK6C -48VDC	2	4	-	-	2

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.



# DYNAPAC®

## CPX-20 UL PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4422000101		CPX-20PAK1A 120VAC UL	NO	4	-	-	-
4422000201		CPX-20PAK1B 120VAC UL	NO	8	-	-	-
4422000203		CPX-20PAK3B 120VAC UL	NO	4	-	8	-
4422000301		CPX-20PAK1C 120VAC UL	NO	12	-	-	-
4422000302		CPX-20PAK2C 120VAC UL	NO	8	-	8	-
4422000303		CPX-20PAK3C 120VAC UL	NO	4	-	16	-
4422000307		CPX-20PAK7C 120VAC UL	NO	12	-	-	4
4422000401		CPX-20PAK1D 120VAC UL	NO	16	-	-	-
4422000402		CPX-20PAK2D 120VAC UL	NO	8	-	16	-
4422000403		CPX-20PAK3D 120VAC UL	NO	4	-	24	-
4422000407		CPX-20PAK7D 120VAC UL	NO	16	-	-	2
4422000501		CPX-20PAK1E 120VAC UL	NO	20	-	-	-
4422000502		CPX-20PAK2E 120VAC UL	NO	8	-	24	-
4422000503		CPX-20PAK3E 120VAC UL	NO	4	-	32	-
4422000504		CPX-20PAK4E 120VAC UL	NO	-	-	40	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-20 CE PAKS

PART #	PRICE	DESCRIPTION	DUAL POWE R	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS	L S HDRS
GLD1A70538M		CPX-20-1A 240VAC CE	NO	4	-	-	-	-
GLD5A70538M		CPX-20-5A 240VAC CE	NO	-	-	8	-	DCE
GLD6A70538M		CPX-20-6A 240VAC CE	NO	-	-	8	-	DTE
GLD1B70538M		CPX-20-1B 240VAC CE	NO	8	-	-	-	
GLD3B70538M		CPX-20-3B 240VAC CE	NO	4	-	8	-	DCE
GLD4B70538M		CPX-20-4B 240VAC CE	NO	4	-	8	-	DTE
GLD5B70538M		CPX-20-5B 240VAC CE	NO	-	-	16	-	DCE
GLD6B70538M		CPX-20-6B 240VAC CE	NO	-	-	16	-	DTE
GLD1C70538M		CPX-20-1C 240VAC CE	NO	12	-	-	-	-
GLD2C70538M		CPX-20-2C 240VAC CE	NO	8	-	8	-	DCE
GLD3C70538M		CPX-20-3C 240VAC CE	NO	4	-	16	-	DCE
GLD4C70538M		CPX-20-4C 240VAC CE	NO	4	-	16	-	DTE
GLD5C70538M		CPX-20-5C 240VAC CE	NO	-	-	24	-	DCE
GLD6C70538M		CPX-20-6C 240VAC CE	NO	-	-	24	-	DTE
GLD7C70538M		CPX-20-7C 240VAC CE	NO	12	-	-	4	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-20 CE PAKS

PART #	PRICE	DESCRIPTION	DUAL POWE R	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS	L S HDRS
GLD1D70538M		CPX-20-1D 240VAC CE	NO	16	-	-	-	-
GLD2D70538M		CPX-20-2D 240VAC CE	NO	8	-	16	-	DCE
GLD3D70538M		CPX-20-3D 240VAC CE	NO	4	-	24	-	DCE
GLD4D70538M		CPX-20-4D 240VAC CE	NO	4	-	24	-	DTE
GLD5D70538M		CPX-20-5D 240VAC CE	NO	-	-	32	-	DCE
GLD6D70538M		CPX-20-6D 240VAC CE	NO	-	-	32	-	DTE
GLD7D70538M		CPX-20-7D 240VAC CE	NO	16	-	-	2	-
GLD1E70538M		CPX-20-1E 240VAC CE	NO	20	-	-	-	-
GLD2E70538M		CPX-20-2E 240VAC CE	NO	8	-	24	-	DCE
GLD3E70538M		CPX-20-3E 240VAC CE	NO	4	-	32	-	DCE
GLD4E70538M		CPX-20-4E 240VAC CE	NO	4	-	32	-	DTE
GLD5E70538M		CPX-20-5E 240VAC CE	NO	8	-	8	-	DCE
GLD6E70538M		CPX-20-6E 240VAC CE	NO	-	-	40	-	DTE

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-20 -48VDC PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4422010101		CPX-20PAK1A -48VDC	NO	4	-	-	-
4422010201		CPX-20PAK1B -48VDC	NO	8	-	-	-
4422010203		CPX-20PAK3B -48VDC	NO	4	-	8	-
4422010301		CPX-20PAK1C -48VDC	NO	12	-	-	-
4422010302		CPX-20PAK2C -48VDC	NO	8	-	8	-
4422010303		CPX-20PAK3C -48VDC	NO	4	-	16	-
4422010307		CPX-20PAK7C -48VDC	NO	12	-	-	4
4422010401		CPX-20PAK1D -48VDC	NO	16	-	-	-
4422010402		CPX-20PAK2D -48VDC	NO	8	-	16	-
4422010403		CPX-20PAK3D -48VDC	NO	4	-	24	-
4422010407		CPX-20PAK7D -48VDC	NO	16	-	-	2
4422010501		CPX-20PAK1E -48VDC	NO	20	-	-	-
4422010502		CPX-20PAK2E -48VDC	NO	8	-	24	-
4422010503		CPX-20PAK3E -48VDC	NO	4	-	32	-
4422010504		CPX-20PAK4E -48VDC	NO	-	-	40	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-L20 UL PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4432000101		CPX-L20PAK1A 120VAC UL	NO	4	-	-	-
4432000201		CPX-L20PAK1B 120VAC UL	NO	8	-	-	-
4432000203		CPX-L20PAK3B 120VAC UL	NO	4	-	8	-
4432000301		CPX-L20PAK1C 120VAC UL	NO	12	-	-	-
4432000302		CPX-L20PAK2C 120VAC UL	NO	8	-	8	-
4432000303		CPX-L20PAK3C 120VAC UL	NO	4	-	16	-
4432000307		CPX-L20PAK7C 120VAC UL	NO	12	-	-	4
4432000401		CPX-L20PAK1D 120VAC UL	NO	16	-	-	-
4432000402		CPX-L20PAK2D 120VAC UL	NO	8	-	16	-
4432000403		CPX-L20PAK3D 120VAC UL	NO	4	-	24	-
4432000407		CPX-L20PAK7D 120VAC UL	NO	16	-	-	2
4432000501		CPX-L20PAK1E 120VAC UL	NO	20	-	-	-
4432000502		CPX-L20PAK2E 120VAC UL	NO	8	-	24	-
4432000503		CPX-L20PAK3E 120VAC UL	NO	4	-	32	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-L20 -48VDC PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4432010101		CPX-20PAK1A -48VDC	NO	4	-	-	-
4432010201		CPX-20PAK1B -48VDC	NO	8	-	-	-
4432010203		CPX-20PAK3B -48VDC	NO	4	-	8	-
4432010301		CPX-20PAK1C -48VDC	NO	12	-	-	-
4432010302		CPX-20PAK2C -48VDC	NO	8	-	8	-
4432010303		CPX-20PAK3C -48VDC	NO	4	-	16	-
4432010307		CPX-20PAK7C -48VDC	NO	12	-	-	4
4432010401		CPX-20PAK1D -48VDC	NO	16	-	-	-
4432010402		CPX-20PAK2D -48VDC	NO	8	-	16	-
4432010403		CPX-20PAK3D -48VDC	NO	4	-	24	-
4432010407		CPX-20PAK7D -48VDC	NO	16	-	-	2
4432010501		CPX-20PAK1E -48VDC	NO	20	-	-	-
4432010502		CPX-20PAK2E -48VDC	NO	8	-	24	-
4432010503		CPX-20PAK3E -48VDC	NO	4	-	32	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-20E UL PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4422071101		CPX-20EPAK1A 85-250VAC UL	NO	4	-	-	-
4422071107		CPX-20EPAK7A 85-250VAC UL	NO	4	-	-	2
4422071201		CPX-20EPAK1B 85-250VAC UL	NO	8	-	-	-
4422071203		CPX-20EPAK3B 85-250VAC UL	NO	4	8	-	-
4422071204		CPX-20EPAK4B 85-250VAC UL	NO	8	16	-	-
4422071301		CPX-20EPAK1C 85-250VAC UL	NO	12	-	-	-
4422071302		CPX-20EPAK2C 85-250VAC UL	NO	8	8	-	-
4422071303		CPX-20EPAK3C 85-250VAC UL	NO	4	16	-	-
4422071307		CPX-20EPAK7C 85-250VAC UL	NO	12	-	-	4
4422071401		CPX-20EPAK1D 85-250VAC UL	NO	16	-	-	-
4422071402		CPX-20EPAK2D 85-250VAC UL	NO	8	16	-	-
4422071403		CPX-20EPAK3D 85-250VAC UL	NO	4	24	-	-
4422071406		CPX-20EPAK6D 85-250VAC UL	NO	12	8	-	2
4422071407		CPX-20EPAK7D 85-250VAC UL	NO	16	-	-	2
4422071501		CPX-20EPAK1E 85-250VAC UL	NO	20	-	-	-
4422071502		CPX-20EPAK2E 85-250VAC UL	NO	8	24	-	-
4422071503		CPX-20EPAK3E 85-250VAC UL	NO	4	32	-	-

# DYNAPAC®

## CPX-20E UL PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4422070101		CPX-20EPAK1A 85-250VAC UL	YES	4	-	-	-
4422070107		CPX-20EPAK7A 85-250VAC UL	YES	4	-	-	2
4422070201		CPX-20EPAK1B 85-250VAC UL	YES	8	-	-	-
4422070203		CPX-20EPAK3B 85-250VAC UL	YES	4	8	-	-
4422070204		CPX-20EPAK4B 85-250VAC UL	YES	8	16	-	-
4422070301		CPX-20EPAK1C 85-250VAC UL	YES	12	-	-	-
4422070302		CPX-20EPAK2C 85-250VAC UL	YES	8	8	-	-
4422070303		CPX-20EPAK3C 85-250VAC UL	YES	4	16	-	-
4422070307		CPX-20EPAK7C 85-250VAC UL	YES	12	-	-	4
4422070401		CPX-20EPAK1D 85-250VAC UL	YES	16	-	-	-
4422070402		CPX-20EPAK2D 85-250VAC UL	YES	8	16	-	-
4422070403		CPX-20EPAK3D 85-250VAC UL	YES	4	24	-	-
4422070406		CPX-20EPAK6D 85-250VAC UL	YES	12	8	-	2
4422070407		CPX-20EPAK7D 85-250VAC UL	YES	16	-	-	2
4422070501		CPX-20EPAK1E 85-250VAC UL	YES	20	-	-	-
4422070502		CPX-20EPAK2E 85-250VAC UL	YES	8	24	-	-
4422070503		CPX-20EPAK3E 85-250VAC UL	YES	4	32	-	-



# DYNAPAC®

## CPX-20E CE PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
GLD1A7552M		CPX-20E-1A 85-250VAC CE	NO	4	-	-	-
GLD7A7552M		CPX-20E-7A 85-250VAC CE	NO	4	-	-	2
GLD1B7552M		CPX-20E-1B 85-250VAC CE	NO	8	-	-	-
GLD3B7552M		CPX-20E-3B 85-250VAC CE	NO	4	8	-	-
GLD4B7552M		CPX-20E-4B 85-250VAC CE	NO	8	16	-	-
GLD1C7552M		CPX-20E-1C 85-250VAC CE	NO	12	-	-	-
GLD2C7552M		CPX-20E-2C 85-250VAC CE	NO	8	8	-	-
GLD3C7552M		CPX-20E-3C 85-250VAC CE	NO	4	16	-	-
GLD7C7552M		CPX-20E-7C 85-250VAC CE	NO	12	-	-	4
GLD1D7552M		CPX-20E-1D 85-250VAC CE	NO	16	-	-	-
GLD2D7552M		CPX-20E-2D 85-250VAC CE	NO	8	16	-	-
GLD3D7552M		CPX-20E-3D 85-250VAC CE	NO	4	24	-	-
GLD6D7552M		CPX-20E-6D 85-250VAC CE	NO	12	8	-	2
GLD7D7552M		CPX-20E-7D 85-250VAC CE	NO	16	-	-	2
GLD1E7552M		CPX-20E-1E 85-250VAC CE	NO	20	-	-	-
GLD2E7552M		CPX-20E-2E 85-250VAC CE	NO	8	24	-	-
GLD3E7552M		CPX-20E-3E 85-250VAC CE	NO	4	32	-	-

# DYNAPAC®

## CPX-20E CE PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
GLD1A6186M		CPX-20E-1A 85-250VAC CE	YES	4	-	-	-
GLD7A6186M		CPX-20E-7A 85-250VAC CE	YES	4	-	-	2
GLD1B6186M		CPX-20E-1B 85-250VAC CE	YES	8	-	-	-
GLD3B6186M		CPX-20E-3B 85-250VAC CE	YES	4	8	-	-
GLD4B6186M		CPX-20E-4B 85-250VAC CE	YES	8	16	-	-
GLD1C6186M		CPX-20E-1C 85-250VAC CE	YES	12	-	-	-
GLD2C6186M		CPX-20E-2C 85-250VAC CE	YES	8	8	-	-
GLD3C6186M		CPX-20E-3C 85-250VAC CE	YES	4	16	-	-
GLD7C6186M		CPX-20E-7C 85-250VAC CE	YES	12	-	-	4
GLD1D6186M		CPX-20E-1D 85-250VAC CE	YES	16	-	-	-
GLD2D6186M		CPX-20E-2D 85-250VAC CE	YES	8	16	-	-
GLD3D6186M		CPX-20E-3D 85-250VAC CE	YES	4	24	-	-
GLD6D6186M		CPX-20E-6D 85-250VAC CE	YES	12	8	-	2
GLD7D6186M		CPX-20E-7D 85-250VAC CE	YES	16	-	-	2
GLD1E6186M		CPX-20E-1E 85-250VAC CE	YES	20	-	-	-
GLD2E6186M		CPX-20E-2E 85-250VAC CE	YES	8	24	-	-
GLD3E6186M		CPX-20E-3E 85-250VAC CE	YES	4	32	-	-

# DYNAPAC®

## CPX-20E -48VDC PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4422073101		CPX-20EPAK1A -48VDC	NO	4	-	-	-
4422073107		CPX-20EPAK7A -48VDC	NO	4	-	-	2
4422073201		CPX-20EPAK1B -48VDC	NO	8	-	-	-
4422073203		CPX-20EPAK3B -48VDC	NO	4	8	-	-
4422073204		CPX-20EPAK4B -48VDC	NO	8	16	-	-
4422073301		CPX-20EPAK1C -48VDC	NO	12	-	-	-
4422073302		CPX-20EPAK2C -48VDC	NO	8	8	-	-
4422073303		CPX-20EPAK3C -48VDC	NO	4	16	-	-
4422073307		CPX-20EPAK7C -48VDC	NO	12	-	-	4
4422073401		CPX-20EPAK1D -48VDC	NO	16	-	-	-
4422073402		CPX-20EPAK2D -48VDC	NO	8	16	-	-
4422073403		CPX-20EPAK3D -48VDC	NO	4	24	-	-
4422073406		CPX-20EPAK6D -48VDC	NO	12	8	-	2
4422073407		CPX-20EPAK7D -48VDC	NO	16	-	-	2
4422073501		CPX-20EPAK1E -48VDC	NO	20	-	-	-
4422073502		CPX-20EPAK2E -48VDC	NO	8	24	-	-
4422073503		CPX-20EPAK3E -48VDC	NO	4	32	-	-

# DYNAPAC®

## CPX-20E -48VDC PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4422072101		CPX-20EPAK1A -48VDC	YES	4	-	-	-
4422072107		CPX-20EPAK7A -48VDC	YES	4	-	-	2
4422072201		CPX-20EPAK1B -48VDC	YES	8	-	-	-
4422072203		CPX-20EPAK3B -48VDC	YES	4	8	-	-
4422072204		CPX-20EPAK4B -48VDC	YES	8	16	-	-
4422072301		CPX-20EPAK1C -48VDC	YES	12	-	-	-
4422072302		CPX-20EPAK2C -48VDC	YES	8	8	-	-
4422072303		CPX-20EPAK3C -48VDC	YES	4	16	-	-
4422072307		CPX-20EPAK7C -48VDC	YES	12	-	-	4
4422072401		CPX-20EPAK1D -48VDC	YES	16	-	-	-
4422072402		CPX-20EPAK2D -48VDC	YES	8	16	-	-
4422072403		CPX-20EPAK3D -48VDC	YES	4	24	-	-
4422072406		CPX-20EPAK6D -48VDC	YES	12	8	-	2
4422072407		CPX-20EPAK7D -48VDC	YES	16	-	-	2
4422072501		CPX-20EPAK1E -48VDC	YES	20	-	-	-
4422072502		CPX-20EPAK2E -48VDC	YES	8	24	-	-
4422072503		CPX-20EPAK3E -48VDC	YES	4	32	-	-

# DYNAPAC®

## CPX-L20E UL PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4432071101		CPX-L20EPAK1A 85-250VAC UL	NO	4	-	-	-
4432071107		CPX-L20EPAK7A 85-250VAC UL	NO	4	-	-	2
4432071201		CPX-L20EPAK1B 85-250VAC UL	NO	8	-	-	-
4432071203		CPX-L20EPAK3B 85-250VAC UL	NO	4	8	-	-
4432071204		CPX-L20EPAK4B 85-250VAC UL	NO	8	16	-	-
4432071301		CPX-L20EPAK1C 85-250VAC UL	NO	12	-	-	-
4432071302		CPX-L20EPAK2C 85-250VAC UL	NO	8	8	-	-
4432071303		CPX-L20EPAK3C 85-250VAC UL	NO	4	16	-	-
4432071307		CPX-L20EPAK7C 85-250VAC UL	NO	12	-	-	4
4432071401		CPX-L20EPAK1D 85-250VAC UL	NO	16	-	-	-
4432071402		CPX-L20EPAK2D 85-250VAC UL	NO	8	16	-	-
4432071403		CPX-L20EPAK3D 85-250VAC UL	NO	4	24	-	-
4432071406		CPX-L20EPAK6D 85-250VAC UL	NO	12	8	-	2
4432071407		CPX-L20EPAK7D 85-250VAC UL	NO	16	-	-	2
4432071501		CPX-L20EPAK1E 85-250VAC UL	NO	20	-	-	-
4432071502		CPX-L20EPAK2E 85-250VAC UL	NO	8	24	-	-
4432071503		CPX-L20EPAK3E 85-250VAC UL	NO	4	32	-	-

# DYNAPAC®

## CPX-L20E UL PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4432070101		CPX-L20EPAK1A 85-250VAC UL	YES	4	-	-	-
4432070107		CPX-L20EPAK7A 85-250VAC UL	YES	4	-	-	2
4432070201		CPX-L20EPAK1B 85-250VAC UL	YES	8	-	-	-
4432070203		CPX-L20EPAK3B 85-250VAC UL	YES	4	8	-	-
4432070204		CPX-L20EPAK4B 85-250VAC UL	YES	8	16	-	-
4432070301		CPX-L20EPAK1C 85-250VAC UL	YES	12	-	-	-
4432070302		CPX-L20EPAK2C 85-250VAC UL	YES	8	8	-	-
4432070303		CPX-L20EPAK3C 85-250VAC UL	YES	4	16	-	-
4432070307		CPX-L20EPAK7C 85-250VAC UL	YES	12	-	-	4
4432070401		CPX-L20EPAK1D 85-250VAC UL	YES	16	-	-	-
4432070402		CPX-L20EPAK2D 85-250VAC UL	YES	8	16	-	-
4432070403		CPX-L20EPAK3D 85-250VAC UL	YES	4	24	-	-
4432070406		CPX-L20EPAK6D 85-250VAC UL	YES	12	8	-	2
4432070407		CPX-L20EPAK7D 85-250VAC UL	YES	16	-	-	2
4432070501		CPX-L20EPAK1E 85-250VAC UL	YES	20	-	-	-
4432070502		CPX-L20EPAK2E 85-250VAC UL	YES	8	24	-	-
4432070503		CPX-L20EPAK3E 85-250VAC UL	YES	4	32	-	-

# DYNAPAC®

## CPX-L20E -48VDC PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4432013101		CPX-L20EPAK1A -48VDC	NO	4	-	-	-
4432013107		CPX-L20EPAK7A -48VDC	NO	4	-	-	2
4432013201		CPX-L20EPAK1B -48VDC	NO	8	-	-	-
4432013203		CPX-L20EPAK3B -48VDC	NO	4	8	-	-
4432013204		CPX-L20EPAK4B -48VDC	NO	8	16	-	-
4432013301		CPX-L20EPAK1C -48VDC	NO	12	-	-	-
443201302		CPX-L20EPAK2C -48VDC	NO	8	8	-	-
4432013303		CPX-L20EPAK3C -48VDC	NO	4	16	-	-
4432013307		CPX-L20EPAK7C -48VDC	NO	12	-	-	4
4432013401		CPX-L20EPAK1D -48VDC	NO	16	-	-	-
4432013402		CPX-L20EPAK2D -48VDC	NO	8	16	-	-
4432013403		CPX-L20EPAK3D -48VDC	NO	4	24	-	-
4432013406		CPX-L20EPAK6D -48VDC	NO	12	8	-	2
4432013407		CPX-L20EPAK7D -48VDC	NO	16	-	-	2
4432013501		CPX-L20EPAK1E -48VDC	NO	20	-	-	-
4432013502		CPX-L20EPAK2E -48VDC	NO	8	24	-	-
4432013503		CPX-L20EPAK3E -48VDC	NO	4	32	-	-

# DYNAPAC®

## CPX-L20E -48VDC PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4432012101		CPX-L20EPAK1A -48VDC	YES	4	-	-	-
4432012107		CPX-L20EPAK7A -48VDC	YES	4	-	-	2
4432012201		CPX-L20EPAK1B -48VDC	YES	8	-	-	-
4432012203		CPX-L20EPAK3B -48VDC	YES	4	8	-	-
4432012204		CPX-L20EPAK4B -48VDC	YES	8	16	-	-
4432012301		CPX-L20EPAK1C -48VDC	YES	12	-	-	-
4432012302		CPX-L20EPAK2C -48VDC	YES	8	8	-	-
4432012303		CPX-L20EPAK3C -48VDC	YES	4	16	-	-
4432012307		CPX-L20EPAK7C -48VDC	YES	12	-	-	4
4432012401		CPX-L20EPAK1D -48VDC	YES	16	-	-	-
4432012402		CPX-L20EPAK2D -48VDC	YES	8	16	-	-
4432012403		CPX-L20EPAK3D -48VDC	YES	4	24	-	-
4432012406		CPX-L20EPAK6D -48VDC	YES	12	8	-	2
4432012407		CPX-L20EPAK7D -48VDC	YES	16	-	-	2
4432012501		CPX-L20EPAK1E -48VDC	YES	20	-	-	-
4432012502		CPX-L20EPAK2E -48VDC	YES	8	24	-	-
4432012503		CPX-L20EPAK3E -48VDC	YES	4	32	-	-



***NSGDatacom***



**DYNAPAC® CPX  
PAD/SWITCHES  
PRODUCT LINE**

# DYNAPAC® CPX PAD/SWITCHES

**NSGDatacom** OFFERS THE FULL LINE OF THE DYNETCOM DYNAPAC® CPX PAD/SWITCH PRODUCTS WHICH INCLUDE:  
**CPX-216**

- SMALLEST OF THE SWITCH/PAD HYBRID DEVICE.
- USES SAME HARDWARE AS CPX-10 AND CPX-10E
  - 3 OR 5U CHASSIS WITH INTEGRAL POWER SUPPLY UNITS.
  - -48VDC UNIT AVAILABLE IN 5U CHASSIS
- SUPPORTS TWO LINE CARDS
  - 4 PORT X25- 64KBITS. V11, V24, OR V35.
  - 8 PORT X25-19.2KBITS. V24
  - 8 PORT PAD-19.2KBITS. V24
  - 8 PORT EPOS PAD 19.2K V24
- PAD PORTS AND X25 TRUNKS ON SAME DEVICE
  - ISO 1745, BS4505, APACS 40

## **CPX-432**

- USES SAME HARDWARE AS CPX-20 AND CPX-20E
  - 5 OR 7U CHASSIS
    - 5U CHASSIS COMES IN 90-120VAC, 200-240VAC, AND -48VDC
    - 7U CHASSIS COME 85-240VAC AND -48VDC DUAL AND SINGLE POWER.
- SUPPORTS FIVE LINE CARDS
  - 4 PORT X25- 64KBITS. V11, V24, OR V35.
  - 8 PORT X25-19.2KBITS. V24
  - 8 PORT PAD-19.2KBITS. V24
  - 8 PORT EPOS PAD 19.2K V24

# **DYNAPAC® CPX PAD/SWITCHES**

- 8-PORT EPOS AND PAD CARDS AVAILABLE WITH RJ45 CONNECTORS.
  - CAN NOT BE USED WITH THE X25 8-PORT CARDS.
- COMPLIES WITH RELEVANT CCITT AND EUROPEAN AS WELL AS UL STANDARDS

## **CPX PAD/SWITCH FEATURES**

- ALL FEATURES IN THE DYNAPAC® PADS EXIST IN THE PAD/SWITCH.
  - MNEMONIC CALLING
  - NUMERIC ADDRESS BLOCKING
  - PASSWORDS
  - CALLING ADDRESS VALIDATION
  - AUTOMATIC DETECTION OF PORT PARITY AND SPEED
  - AUTO CALL
  - PORT DIAL IN, HOST AND TERMINAL CONNECTIONS.
- THE PAD/SWITCH PRODUCTS ALSO SUPPORT MOST FUNCTIONS FOUND ON THE DYNAPAC® CPX SWITCHES.
  - ADDRESS TRANSLATION
  - ALTERNATE ROUTING
  - PERMANENT VIRTUAL CIRCUITS
  - THESE CPX PRODUCTS DO NOT HAVE THE BUILT-IN TRUNK MONITOR.
  - THE PAD/SWITCHES ARE MANAGEABLE BY THE DYNETCOM DN25.

# DYNAPAC® CPX PAD/SWITCHES



CPX-216 CE

# DYNAPAC®

## CPX-216 CHASSIS

<b>4421600001</b>		<b>CPX-216 UL LISTED CHASSIS</b>	A 3U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES.
<b>4426830001</b>		<b>CPX-216 FRONT PANEL ASSY.</b>	CPX-216 FRONT PANEL ASSY. FOR USE WITH CHASSIS 4421600001.
<b>G770N06391</b>		<b>CPX-216C CE CHASSIS</b>	A 3U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. FOR CE NATIONS.
<b>G295N05988</b>		<b>FRONT PANEL LABEL CPX-216C</b>	FRONT PANEL LABEL FOR CHASSIS G770N06391 CPX-216C CE CHASSIS.
<b>4438700001</b>		<b>CPX-216E UL LISTED CHASSIS</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES.
<b>G770N07549</b>		<b>CPX-216E CE CHASSIS</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. FOR CE NATIONS.
<b>4438300001</b>		<b>CPX-216E DC VOLTAGE CHASSIS</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH -48VDC POWER SUPPLY.
<b>4439000001</b>		<b>CPX-216E FRONT PANEL ASSY.</b>	CPX-216E FRONT PANEL ASSY. FOR USE WITH CHASSIS' 4438700001, 4438300001 AND G770N07549.

THESE ARE EMPTY CHASSIS' WITH POWER & NO MASTER CPU. WHEN ORDERING NON-CE CHASSIS BE SURE TO ORDER FRONT PANEL NEEDED.

# DYNAPAC®

## CPX-216 POWER SUPPLIES

<b>4421700001</b>		<b>CPX-216 UL POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN 4421600001 CPX-216 UL CHASSIS.
<b>G770N06243</b>		<b>CPX-216C CE POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN G770N06391 CPX-216C CE CHASSIS.
<b>4438800001</b>		<b>CPX-216E UL POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN 4438700001 CPX-216E UL CHASSIS.
<b>G770N07550</b>		<b>CPX-216E CE POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN G770N07549 CPX-216E CE CHASSIS.
<b>4439100001</b>		<b>CPX-216E DC POWER SUPPLY</b>	A INTEGRAL -48VDC POWER SUPPLY. THIS POWER SUPPLY CAN BE ONLY USED IN 4438300001 CPX-216E.

# DYNAPAC®

## CPX-432 CHASSIS

<b>444000001</b>		<b>CPX-432 UL LISTED CHASSIS 90-120VAC</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL 90-120 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES.
<b>G770N07543</b>		<b>CPX-432 CE CHASSIS 200-240VAC</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL 200-240 VAC POWER SUPPLY. FOR CE NATIONS.
<b>443980001</b>		<b>CPX-432E UL LISTED CHASSIS DUAL POWER</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH DUAL INTEGRAL WIDE RANGE 100-240 VAC POWER SUPPLIES. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES.
<b>443980002</b>		<b>CPX-432E UL LISTED CHASSIS SINGLE POWER</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH A SINGLE INTEGRAL WIDE RANGE 100-240 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES
<b>G770N07558</b>		<b>CPX-432E CE CHASSIS SINGLE POWER</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH A SINGLE INTEGRAL WIDE RANGE 100-240 VAC POWER SUPPLY. FOR CE NATIONS.
<b>G770N07559</b>		<b>CPX-432E CE CHASSIS DUAL POWER</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH DUAL INTEGRAL WIDE RANGE 100-240 VAC POWER SUPPLIES. FOR CE NATIONS.

THESE ARE EMPTY CHASSIS' WITH POWER, NO MASTER CPU OR MEMORY BOARD.  
WHEN ORDERING CHASSIS BE SURE TO ORDER NEEDED FRONT PANEL.

# DYNAPAC®

## CPX-432 CHASSIS

<b>444000002</b>		<b>CPX-432 UL LISTED CHASSIS -48VDC</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH A -48VDC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL COUNTRIES.
<b>443980003</b>		<b>CPX-432E UL LISTED CHASSIS DUAL POWER -48VDC</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH DUAL -48VDC POWER SUPPLIES. THIS CHASSIS CAN BE USED IN ALL COUNTRIES.
<b>443980004</b>		<b>CPX-432E UL LISTED CHASSIS SINGLE POWER -48VDC</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH A -48VDC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL COUNTRIES
<b>4428060001</b>		<b>CPX-432 FRONT PANEL ASSY.</b>	CPX-20 FRONT PANEL ASSY. FOR USE WITH CHASSIS 4440000001 AND 4440000002.
<b>4433210001</b>		<b>CPX-432E FRONT PANEL ASSY.</b>	CPX-20E/L20E FRONT PANEL ASSY. FOR USE WITH CHASSIS' 4439800001, 4439800002, 4439800003, AND 4439800004.

THESE ARE EMPTY CHASSIS WITH POWER, NO MASTER CPU OR MEMORY BOARD.  
WHEN ORDERING CHASSIS BE SURE TO ORDER FRONT PANEL NEEDED.



# DYNAPAC®

## CPX-432 POWER SUPPLIES

<b>4421700001</b>		<b>CPX-432 UL POWER SUPPLY</b>	A INTEGRAL 90-120 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN 4440000001 CPX-432 UL CHASSIS.
<b>G770N07546</b>		<b>CPX-432 CE POWER SUPPLY</b>	A INTEGRAL 200-240 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN G770N07543 CPX-432 CE CHASSIS.
<b>4439200001</b>		<b>CPX-432E UL POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN 4439800001 AND 4439800002 CPX-432E UL CHASSIS'.
<b>G770N07562</b>		<b>CPX-432E CE POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN G770N07558 AND G770N07559 CPX-432E CE CHASSIS'.
<b>4439100001</b>		<b>CPX-432E DC POWER SUPPLY</b>	A INTEGRAL -48VDC POWER SUPPLY. THIS POWER SUPPLY CAN BE ONLY USED IN 4439800003 AND 4439800004 CPX-432E CHASSIS.
<b>4445100001</b>		<b>DUAL POWER MONITOR &amp; ALARM</b>	USED ON ALL CPX-20E DUAL POWER SUPPLY CHASSIS TO MONITOR POWER SUPPLIES FOR FAILURE AND ALARM WHEN THERE IS A FAILURE.

# DYNAPAC®

## CPX-216 & 432 PCBS

<b>4434300001</b>		<b>MARK 3 MASTER CPU BOARD CPX-10 NON-CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO ON BOARD CONFIGURABLE TRIPLE INTERFACE TRUNK CONNECTIONS*. CAN BE ONLY USED IN 4421600001 CPX-216 UL CHASSIS. FOR NON-CE COUNTRIES
<b>4434400002(U)</b>		<b>MARK 4 MASTER CPU BOARD CPX-10 NON-CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO MODULAR CONFIGURABLE TRIPLE INTERFACE TRUNK CONNECTIONS*. CAN BE ONLY USED IN 4421600001 CPX-216 UL CHASSIS. FOR NON-CE COUNTRIES
<b>4434400002(E)</b>		<b>MARK 4 MASTER CPU BOARD CPX-10 FOR CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO MODULAR CONFIGURABLE TRIPLE INTERFACE TRUNK CONNECTIONS*. CAN BE ONLY USED IN G770N06391 CPX-216C CE CHASSIS. FOR CE COUNTRIES
<b>4422300001</b>		<b>MASTER CPU BOARD CPX-20 NON-CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO V24 PORTS ONE FOR A CONNECTION TO A TERMINAL FOR CONFIGURATION AND THE OTHER FOR A SERIAL PORT PRINTER FOR OUTPUT OF CDR'S, STATISTICS AND ALARMS. FOR USE IN ALL NON-CE CPX-432 AND CPX-432E CHASSIS.

\*TBD TRUNK INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER

# DYNAPAC®

## CPX-216 & 432 PCBS

<b>G770N04921</b>		<b>MASTER CPU BOARD CPX-20 FOR CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO V24 PORTS ONE FOR A CONNECTION TO A TERMINAL FOR CONFIGURATION AND THE OTHER FOR A SERIAL PORT PRINTER FOR OUTPUT OF CDR'S, STATISTICS AND ALARMS. FOR USE IN ALL CE CPX-432 AND CPX-432E CHASSIS'.
<b>4422100001</b>		<b>CPX-20 GLOBAL RAM CARD</b>	GLOBAL RAM MEMORY CARD USED IN ALL CPX-432 AND CPX-432E CHASSIS'S. FITS IN THE BOTTOM SLOT.
<b>4422400001</b>		<b>4-TRUNK HIGH SPEED CARD</b>	THIS LINE CARD ALLOWS FOUR CONNECTIONS TO BE MADE TO X25 TRUNKS RUNNING UP TO 64 KBITS. EACH , SUPPORTING INTERFACES OF V24, V11, AND V35. CAN BE USED IN ALL CPX-216 AND CPX-432 CHASSIS'S.
<b>4423200001</b>		<b>8-TRUNK LOW SPEED CARD</b>	THE LOW SPEED CARD ALLOWS EIGHT CONNECTIONS EACH RUNNING X25 UP TO 19.2 KBITS. SUPPORTS V24 INTERFACE ONLY. CAN BE USED IN ALL CPX-216 AND CPX-432 CHASSIS'S*.
<b>4428700001</b>		<b>2-TRUNK FAST CARD</b>	THIS LINE CARD ALLOWS TWO CONNECTIONS TO BE MADE TO X25 TRUNKS RUNNING UP TO 2.048 MBITS. IT ALSO SUPPORTS ALL T1 AND E1 STANDARD SPEEDS. NO MORE THAN TWO OF THESE CARDS CAN BE FITTED TO A CPX, WHICH ALLOWS FOR 4 TRUNKS RUNNING AT 2.048 MBITS. CAN BE USED IN CPX-432 CHASSIS'S.

\* SPECIFY LOW SPEED X.25, PAD, OR EPOS AT TIME OF ORDER FOR CORRECT PAL

# DYNAPAC®

## CPX-216 & 432 PCBS

<b>4421200001</b>		<b>8-TRUNK DB-25</b>	THIS BOARD HAS 4 DOUBLE STACKED DB25 CONNECTORS AND TAKES UP 2 REAR SLOTS OF THE CHASSIS. IT CAN BE CONFIGURED AS DTE TO CONNECT TO MODEMS OR DCE TO CONNECT DIRECTLY TO PADS OR OTHER SWITCHES*. IT MATES WITH THE 8 TRUNK LOW SPEED LINE CARD 4423200001.
<b>4421200002</b>		<b>8-TRUNK RJ-45</b>	THIS BOARD HAS 8 RJ-45 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. IT CAN BE CONFIGURED AS DTE TO CONNECT TO MODEMS OR DCE TO CONNECT DIRECTLY TO PADS OR OTHER SWITCHES*. IT MATES WITH THE 8 TRUNK LOW SPEED LINE CARD 4423200001
<b>4424100001</b>		<b>8 TRUNK RJ-45 ASYNC</b>	THIS BOARD HAS 8 RJ-45 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. IT MATES WITH THE 8 TRUNK LOW SPEED LINE CARD 4423200001
<b>4428500001</b>		<b>4-TRUNK TRIPLE INTERFACE</b>	THIS BOARD HAS 4 DB25 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. THE TRUNKS ARE ON BOARD CONFIGURABLE V24, V11, OR V35 AND DTE OR DCE*. IT MATES WITH THE 4 TRUNK HIGH SPEED LINE CARD 4422400001. NOT CE APPROVED.
<b>5000200001</b>		<b>4-TRUNK TRIPLE INTERFACE</b>	THIS BOARD HAS 4 DB25 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. THE TRUNKS ARE EACH MODULAR CONFIGURABLE V24, V11, OR V35 AND DTE OR DCE*. IT MATES WITH THE 4 TRUNK HIGH SPEED LINE CARD 4422400001 AND THE 2 TRUNK FAST LINE CARD 4428700001. ONLY 2 OF THE FOUR TRUNKS ARE SUPPORTED BY THE FAST LINE CARD.

\*TBD TRUNK INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER

# DYNAPAC®

## CPX-216 & 432

### INTERFACE MODULES & PLUGS

443500001		<b>INTERFACE MODULE V.24</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.24 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.
443510001		<b>INTERFACE MODULE X.21 DCE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DCE.
443510002		<b>INTERFACE MODULE X.21 DTE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DTE.
443520001		<b>INTERFACE MODULE V.35</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.35 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.
442810001		<b>V24 PROGRAMMING PLUG DTE</b>	DTE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK DB25 BOARDS.
442820001		<b>V24 PROGRAMMING PLUG DCE</b>	DCE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK DB25 BOARDS.
443610001		<b>LOW SPEED X25 PROGRAMMING PLUG DTE</b>	DTE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK RJ45 BOARDS.
443620001		<b>LOW SPEED X25 PROGRAMMING PLUG DCE</b>	DCE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK RJ45 BOARDS.

**DYNAPAC®**  
**CPX-216 & 432**  
**INTERFACE MODULES & PLUGS**

<b>4436300001</b>		<b>ASYNCR PROGRAMMING PLUG DCE</b>	DTE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK RJ45 BOARDS.
<b>4436400001</b>		<b>ASYNCR PROGRAMMING PLUG DTE</b>	DCE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK RJ45 BOARDS.

# DYNAPAC®

## CPX-216 & 432 BOARDS SETS

<b>GLDN05141M</b>		<b>CPX-4TIX</b>	BOARD SET IS MADE UP OF 1 4422400001 4-TRUNK HIGH SPEED CARD AND 1 4428500001 4-TRUNK TRIPLE INTERFACE CARD. THIS BOARD SET IS NOT CE APPROVED.
<b>GLDN07768M</b>		<b>CPX-4 3INT</b>	BOARD SET IS MADE UP OF 1 4422400001 4-TRUNK HIGH SPEED CARD, 1 5000200001 4-TRUNK TRIPLE INTERFACE CARD AND 4 INTERFACE MODULES*.
<b>GLDN05144M</b>		<b>CPX-8V2A DB</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD, 1 4421200001 8-TRUNK DB-25 CARD, AND 8 4428200001 V24 PROGRAMMING PLUGS DCE.
<b>GLDN05200M</b>		<b>CPX-8V2A RJ45</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD, 1 4421200002 8-TRUNK RJ-45 CARD, AND 8 4428200001 V24 PROGRAMMING PLUGS DCE.
<b>GLDN07140M</b>		<b>CPX-8V2F</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD, 1 4421200001 8-TRUNK DB-25 CARD, AND 8 4428200001 V24 PROGRAMMING PLUGS DCE.
<b>GLDN07703M</b>		<b>CPX-8V2F RJ45 DTE</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD, 1 4424100001 8 TRUNK RJ-45 ASYNC, AND 8 4436100001 LOW SPEED X25 PROGRAMMING PLUG DTE.
<b>GLDN05145M</b>		<b>CPX-8V2T DB</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD, 1 4421200001 8-TRUNK DB-25 CARD, AND 8 4428100001 V24 PROGRAMMING PLUGS DTE.

\* INTERFACE MODULES TO BE SPECIFIED AT TIME OF ORDER

# DYNAPAC®

## CPX-216 & 432 BOARDS SETS

<b>GLDN05201M</b>		<b>CPX-8V2T RJ45</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD,1 4421200002 8-TRUNK RJ-45 CARD, AND 8 4428100001 V24 PROGRAMMING PLUGS DTE.
<b>GLDN05143M</b>		<b>CPX-8V2X DB</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD,1 4421200001 8-TRUNK DB-25 CARD, AND 8 4428100001 V24 PROGRAMMING PLUGS DTE.
<b>GLDN06226M</b>		<b>CPX-FAST</b>	BOARD SET IS MADE UP OF 14428700001 2-TRUNK FAST CARD, 1 5000200001 4-TRUNK TRIPLE INTERFACE CARD AND 2 INTERFACE MODULES*.

\* INTERFACE MODULES TO BE SPECIFIED AT TIME OF ORDER



# DYNAPAC®

## CPX-216 & 432 ACCESSORIES

<b>4422960001</b>		<b>REAR PANEL BLANK</b>	REAR PANEL BLANK TO COVER OPEN UNUSED SLOTS IN ALL CPX-216 AND CPX-432 CHASSIS.
<b>4422690001</b>		<b>RIBBON CABLE</b>	RIBBON CABLE FOR CPX-432 AND CPX-432E THAT RUNS FROM THE DISK DRIVE TO THE MASTER CPU
<b>6170011173</b>		<b>750K DISK DRIVE</b>	REPLACEMENT DISK DRIVE FOR CPX-432 AND CPX-432E
<b>4433700002</b>		<b>5U DISK DRIVE ASSY.</b>	COMPLETE DISK DRIVE ASSEMBLY FOR EASY DIRECT REPLACEMENT FOR CPX-432.
<b>4433700003</b>		<b>7U DISK DRIVE ASSY.</b>	COMPLETE DISK DRIVE ASSEMBLY FOR EASY DIRECT REPLACEMENT FOR CPX-432E.

# DYNAPAC®

## CPX-216 PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
4421080101		CPX-216PAK1A UL	2	-	-	-	-	8	-	-
4421080104		CPX-216PAK4A UL	2	-	-	-	-	-	-	8
4421080201		CPX-216PAK1B UL	2	-	-	-	-	16	-	-
4421080202		CPX-216PAK2B UL	2	4	-	-	-	8	-	-
4421080204		CPX-216PAK4B UL	2	4	-	-	-	-	-	16
4421080205		CPX-216 PAK5B UL	2	-	-	-	-	8	-	8
4421080206		CPX-216 PAK6B UL	2	-	-	8	-	8	-	-
GLDN06940M		CPX-216C-2 CE	2	-	-	-	-	-	-	-
GLDN06700M		CPX-216C-208 CE	2	-	8	-	-	-	-	-
GLDN07255M		CPX- 216C-208RJ CE	2	-	-	8	-	-	-	-
4421190101		CPX-216EPAK1A UL	2	-	-	-	8	-	-	-
4421190104		CPX-216EPAK4A UL	2	-	-	-	-	-	8	-
4421190201		CPX-216EPAK1B UL	2	-	-	-	16	-	-	-
4421190202		CPX-216EPAK2B UL	2	4	-	-	8	-	-	-
4421190204		CPX-216EPAK4BUL	2	-	-	-	-	-	16	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER

# DYNAPAC®

## CPX-216 PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
4421190205		CPX-216EPAK5B UL	2	-	-	-	8	-	8	-
4421190206		CPX-216EPAK6BUL	2	-	8	-	8	-	-	-
4421290101		CPX-216ERJPAK1A UL	2	-	-	-	-	8	-	-
4421290104		CPX-216ERJPAK4A UL	2	-	-	-	-	-	-	8
4421290201		CPX-216ERJPAK1B UL	2	-	-	-	-	16	-	-
4421290202		CPX-216ERJPAK2B UL	2	4	-	-	-	8	-	-
4421290204		CPX-216ERJPAK4B UL	2	-	-	-	-	-	-	16
4421290205		CPX-216ERJPAK5B UL	2	-	-	-	-	8	-	8
4421290206		CPX-216ERJPAK6B UL	2	-	-	8	-	8	-	-
4421090101		CPX-216EPAK1A -48VDC	2	-	-	-	8	-	-	-
4421090104		CPX-216EPAK4A -48VDC	2	-	-	-	-	-	8	-
4421090201		CPX-216EPAK1B -48VDC	2	-	-	-	16	-	-	-
4421090202		CPX-216EPAK2B -48VDC	2	4	-	-	8	-	-	-
4421090204		CPX-216EPAK4B -48VDC	2	-	-	-	-	-	16	-
4421090205		CPX-216EPAK2B -48VDC	2	-	-	-	8	-	8	-

# DYNAPAC®

## CPX-216 PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
4421090206		CPX-216EPAK6B -48VDC	2	-	8	-	8	-	-	-
4421240101		CPX-216ERJPAK1A -48VDC	2	-	-	-	-	8	-	-
4421240104		CPX-216ERJPAK4A -48VDC	2	-	-	-	-	-	-	8
4421240201		CPX-216ERJPAK1B -48VDC	2	-	-	-	-	16	-	-
4421240202		CPX-216ERJPAK2B -48VDC	2	4	-	-	-	8	-	-
4421240204		CPX-216ERJPAK4B -48VDC	2	-	-	-	-	-	-	16
4421240205		CPX-216ERJPAK5B -48VDC	2	-	-	-	-	8	-	8
4421240206		CPX-216ERJPAK6B -48VDC	2	-	-	8	-	8	-	-
GLD1A7542M		CPX-216EPAK1A CE	2	-	-	-	8	-	-	-
GLD4A7542M		CPX-216EPAK4A CE	2	-	-	-	-	-	8	-
GLD1B7542M		CPX-216EPAK1B CE	2	-	-	-	16	-	-	-
GLD2B7542M		CPX-216EPAK2B CE	2	4	-	-	8	-	-	-
GLD4B7542M		CPX-216EPAK4B CE	2	-	-	-	-	-	16	-
GLD5B7542M		CPX-216EPAK5B CE	2	-	-	-	8	-	8	-
GLD6B7542M		CPX-216EPAK6B CE	2	-	8	-	8	-	-	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER

# DYNAPAC®

## CPX-216 PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
GLD1A7542R		CPX-216ERJPAK1A CE	2	-	-	-	-	8	-	-
GLD4A7542R		CPX-216ERJPAK4ACE	2	-	-	-	-	-	-	8
GLD1B7542R		CPX-216ERJPAK1B CE	2	-	-	-	-	16	-	-
GLD2B7542R		CPX-216ERJPAK2B CE	2	4	-	-	-	8	-	-
GLD4B7542R		CPX-216ERJPAK4B CE	2	-	-	-	-	-	-	16
GLD5B7542R		CPX-216ERJPAK5B CE	2	-	-	-	-	8	-	8
GLD6B7542R		CPX-216ERJPAK6B CE	2	-	-	8	-	8	-	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER

# DYNAPAC®

## CPX-432 PAKS

PART #	PRICE	DESCRIPTION	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
4428050101		CPX-432PAK1A UL	4	-	-	-	-	-	-
4428050201		CPX-432PAK1B UL	4	-	-	-	8	-	-
4428050204		CPX-432PAK4B UL	4	-	-	-	-	-	8
4428050301		CPX-432PAK1C UL	4	-	-	-	16	-	-
4428050302		CPX-432PAK2C UL	4	-	8	-	8	-	-
4428050304		CPX-432PAK4C UL	4	-	-	-	-	-	16
4428050305		CPX-432PAK5C UL	4	-	-	-	8	-	8
4428050401		CPX-432PAK1D UL	4	-	-	-	24	-	-
4428050402		CPX-432PAK2D UL	4	-	8	-	16	-	-
4428050403		CPX-432PAK3D UL	4	-	16	-	8	-	-
4428050404		CPX-432PAK4D UL	4	-	-	-	-	-	24
4428050405		CPX-432PAK5D UL	4	-	-	-	8	-	16
4428050406		CPX-432PAK6D UL	4	-	-	-	16	-	8
4428050501		CPX-432PAK1E UL	4	-	-	-	32	-	-
4428050502		CPX-432PAK2E UL	4	-	8	-	24	-	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER

# DYNAPAC®

## CPX-432 PAKS

PART #	PRICE	DESCRIPTION	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
4428050503		CPX-432PAK3E UL	4	-	8	-	8	-	-
4428050504		CPX-432PAK4E UL	4	-	-	-	-	-	32
4428050505		CPX-432PAK5E UL	4	-	-	-	8	-	24
4428050506		CPX-432PAK6E UL	4	-	-	-	16	-	16
4428050507		CPX-432PAK7E UL	4	-	-	-	24	-	8
4428000101		CPX-432PAK1A -48VDC	4	-	-	-	-	-	-
4428000201		CPX-432PAK1B -48VDC	4	-	-	-	8	-	-
4428000204		CPX-432PAK4B -48VDC	4	-	-	-	-	-	8
4428000301		CPX-432PAK1C -48VDC	4	-	-	-	16	-	-
4428000302		CPX-432PAK2C -48VDC	4	-	8	-	8	-	-
4428000304		CPX-432PAK4C -48VDC	4	-	-	-	-	-	16
4428000305		CPX-432PAK5C -48VDC	4	-	-	-	8	-	8
4428000401		CPX-432PAK1D -48VDC	4	-	-	-	24	-	-
4428000402		CPX-432PAK2D -48VDC	4	-	8	-	16	-	-
4428000403		CPX-432PAK3D -48VDC	4	-	16	-	8	-	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER

# DYNAPAC®

## CPX-432 PAKS

PART #	PRICE	DESCRIPTION	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
4428000404		CPX-432PAK4D -48VDC	4	-	-	-	-	-	24
4428000405		CPX-432PAK5D -48VDC	4	-	-	-	8	-	16
4428000406		CPX-432PAK6D -48VDC	4	-	-	-	16	-	8
4428000501		CPX-432PAK1E -48VDC	4	-	-	-	32	-	-
4428000502		CPX-432PAK2E -48VDC	4	-	8	-	24	-	-
4428000503		CPX-432PAK3E -48VDC	4	-	8	-	8	-	-
4428000504		CPX-432PAK4E -48VDC	4	-	-	-	-	-	32
4428000505		CPX-432PAK5E -48VDC	4	-	-	-	8	-	24
4428000506		CPX-432PAK6E -48VDC	4	-	-	-	16	-	16
4428000507		CPX-432PAK7E -48VDC	4	-	-	-	24	-	8
GLD1A7002M		CPX-432PAK1A CE	4	-	-	-	-	-	-
GLD1B7002M		CPX-432PAK1B CE	4	-	-	-	8	-	-
GLD4B7002M		CPX-432PAK4B CE	4	-	-	-	-	-	8
GLD1C7002M		CPX-432PAK1C CE	4	-	-	-	16	-	-
GLD2C7002M		CPX-432PAK2C CE	4	-	8	-	8	-	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER



# DYNAPAC®

## CPX-432 PAKS

PART #	PRICE	DESCRIPTION	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
GLD4C7002M		CPX-432PAK4C CE	4	-	-	-	-	-	16
GLD5C7002M		CPX-432PAK5C CE	4	-	-	-	8	-	8
GLD1D7002M		CPX-432PAK1D CE	4	-	-	-	24	-	-
GLD2D7002M		CPX-432PAK2D CE	4	-	8	-	16	-	-
GLD3D7002M		CPX-432PAK3D CE	4	-	16	-	8	-	-
GLD4D7002M		CPX-432PAK4D CE	4	-	-	-	-	-	24
GLD5D7002M		CPX-432PAK5D CE	4	-	-	-	8	-	16
GLD6D7002M		CPX-432PAK6D CE	4	-	-	-	16	-	8
GLD1E7002M		CPX-432PAK1E CE	4	-	-	-	32	-	-
GLD2E7002M		CPX-432PAK2E CE	4	-	8	-	24	-	-
GLD3E7002M		CPX-432PAK3E CE	4	-	8	-	8	-	-
GLD4E7002M		CPX-432PAK4E CE	4	-	-	-	-	-	32
GLD5E7002M		CPX-432PAK5E CE	4	-	-	-	8	-	24
GLD6E7002M		CPX-432PAK6E CE	4	-	-	-	16	-	16
GLD7E7002M		CPX-432PAK7E CE	4	-	-	-	24	-	8

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER

# DYNAPAC®

## CPX-432E PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
4428041101		CPX-432EPAK1A UL	NO	4	-	-	-	-	-	-
4428041201		CPX-432EPAK1B UL	NO	4	-	-	8	-	-	-
4428041204		CPX-432EPAK4B UL	NO	4	-	-	-	-	8	-
4428041301		CPX-432EPAK1C UL	NO	4	-	-	16	-	-	-
4428041302		CPX-432EPAK2C UL	NO	4	8	-	8	-	-	-
4428041304		CPX-432EPAK4C UL	NO	4	-	-	-	-	16	-
4428041305		CPX-432EPAK5C UL	NO	4	-	-	8	-	8	-
4428041401		CPX-432EPAK1D UL	NO	4	-	-	24	-	-	-
4428041402		CPX-432EPAK2D UL	NO	4	8	-	16	-	-	-
4428041403		CPX-432EPAK3D UL	NO	4	16	-	8	-	-	-
4428041404		CPX-432EPAK4D UL	NO	4	-	-	-	-	24	-
4428041405		CPX-432EPAK5D UL	NO	4	-	-	8	-	16	-
4428041406		CPX-432EPAK6D UL	NO	4	-	-	16	-	8	-
4428041501		CPX-432EPAK1E UL	NO	4	-	-	32	-	-	-
4428041502		CPX-432EPAK2E UL	NO	4	8	-	24	-	-	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER

# DYNAPAC®

## CPX-432E PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
4428041503		CPX-432EPAK3E UL	NO	4	8	-	8	-	-	-
4428041504		CPX-432EPAK4E UL	NO	4	-	-	-	-	32	-
4428041505		CPX-432EPAK5E UL	NO	4	-	-	8	-	24	-
4428041506		CPX-432EPAK6E UL	NO	4	-	-	16	-	16	-
4428041507		CPX-432EPAK7E UL	NO	4	-	-	24	-	8	-
4428040101		CPX-432EPAK1A UL	YES	4	-	-	-	-	-	-
4428040201		CPX-432EPAK1B UL	YES	4	-	-	8	-	-	-
4428040204		CPX-432EPAK4B UL	YES	4	-	-	-	-	8	-
4428040301		CPX-432EPAK1C UL	YES	4	-	-	16	-	-	-
4428040302		CPX-432EPAK2C UL	YES	4	8	-	8	-	-	-
4428040304		CPX-432EPAK4C UL	YES	4	-	-	-	-	16	-
4428040305		CPX-432EPAK5C UL	YES	4	-	-	8	-	8	-
4428040401		CPX-432EPAK1D UL	YES	4	-	-	24	-	-	-
4428040402		CPX-432EPAK2D UL	YES	4	8	-	16	-	-	-
4428040403		CPX-432EPAK3D UL	YES	4	16	-	8	-	-	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER

# DYNAPAC®

## CPX-432E PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
4428040404		CPX-432EPAK4D UL	YES	4	-	-	-	-	24	-
4428040405		CPX-432EPAK5D UL	YES	4	-	-	8	-	16	-
4428040406		CPX-432EPAK6D UL	YES	4	-	-	16	-	8	-
4428040501		CPX-432EPAK1E UL	YES	4	-	-	32	-	-	-
4428040502		CPX-432EPAK2E UL	YES	4	8	-	24	-	-	-
4428040503		CPX-432EPAK3E UL	YES	4	8	-	8	-	-	-
4428040504		CPX-432EPAK4E UL	YES	4	-	-	-	-	32	-
4428040505		CPX-432EPAK5E UL	YES	4	-	-	8	-	24	-
4428040506		CPX-432EPAK6E UL	YES	4	-	-	16	-	16	-
4428040507		CPX-432EPAK7E UL	YES	4	-	-	24	-	8	-
4428043101		CPX-432EPAK1A -48V	NO	4	-	-	-	-	-	-
4428043201		CPX-432EPAK1B -48V	NO	4	-	-	8	-	-	-
4428043204		CPX-432EPAK4B -48V	NO	4	-	-	-	-	8	-
4428043301		CPX-432EPAK1C -48V	NO	4	-	-	16	-	-	-
4428043302		CPX-432EPAK2C -48V	NO	4	8	-	8	-	-	-

# DYNAPAC®

## CPX-432E PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
4428043304		CPX-432EPAK4C -48VDC	NO	4	-	-	-	-	16	-
4428043305		CPX-432EPAK5C -48VDC	NO	4	-	-	8	-	8	-
4428043401		CPX-432EPAK1D -48VDC	NO	4	-	-	24	-	-	-
4428043402		CPX-432EPAK2D -48VDC	NO	4	8	-	16	-	-	-
4428043403		CPX-432EPAK3D -48VDC	NO	4	16	-	8	-	-	-
4428043404		CPX-432EPAK4D -48VDC	NO	4	-	-	-	-	24	-
4428043405		CPX-432EPAK5D -48VDC	NO	4	-	-	8	-	16	-
4428043406		CPX-432EPAK6D -48VDC	NO	4	-	-	16	-	8	-
4428043501		CPX-432EPAK1E -48VDC	NO	4	-	-	32	-	-	-
4428043502		CPX-432EPAK2E -48VDC	NO	4	8	-	24	-	-	-
4428043503		CPX-432EPAK3E -48VDC	NO	4	8	-	8	-	-	-
4428043504		CPX-432EPAK4E -48VDC	NO	4	-	-	-	-	32	-
4428043505		CPX-432EPAK5E -48VDC	NO	4	-	-	8	-	24	-
4428043506		CPX-432EPAK6E -48VDC	NO	4	-	-	16	-	16	-
4428043507		CPX-432EPAK7E -48VDC	NO	4	-	-	24	-	8	-

# DYNAPAC®

## CPX-432E PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
4428042101		CPX-432EPAK1A -48V	YES	4	-	-	-	-	-	-
4428042201		CPX-432EPAK1B -48V	YES	4	-	-	8	-	-	-
4428042204		CPX-432EPAK4B -48V	YES	4	-	-	-	-	8	-
4428042301		CPX-432EPAK1C -48V	YES	4	-	-	16	-	-	-
4428042302		CPX-432EPAK2C -48V	YES	4	8	-	8	-	-	-
4428042304		CPX-432EPAK4C -48VDC	YES	4	-	-	-	-	16	-
4428042305		CPX-432EPAK5C -48VDC	YES	4	-	-	8	-	8	-
4428042401		CPX-432EPAK1D -48VDC	YES	4	-	-	24	-	-	-
4428042402		CPX-432EPAK2D -48VDC	YES	4	8	-	16	-	-	-
4428042403		CPX-432EPAK3D -48VDC	YES	4	16	-	8	-	-	-
4428042404		CPX-432EPAK4D -48VDC	YES	4	-	-	-	-	24	-
4428042405		CPX-432EPAK5D -48VDC	YES	4	-	-	8	-	16	-
4428042406		CPX-432EPAK6D -48VDC	YES	4	-	-	16	-	8	-
4428042501		CPX-432EPAK1E -48VDC	YES	4	-	-	32	-	-	-
4428042502		CPX-432EPAK2E -48VDC	YES	4	8	-	24	-	-	-

# DYNAPAC®

## CPX-432E PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
4428042503		CPX-432EPAK3E -48VDC	YES	4	8	-	8	-	-	-
4428042504		CPX-432EPAK4E -48VDC	YES	4	-	-	-	-	32	-
4428042505		CPX-432EPAK5E -48VDC	YES	4	-	-	8	-	24	-
4428042506		CPX-432EPAK6E -48VDC	YES	4	-	-	16	-	16	-
4428042507		CPX-432EPAK7E -48VDC	YES	4	-	-	24	-	8	-
GLD1A7556M		CPX-432EPAK1A CE	NO	4	-	-	-	-	-	-
GLD1B7556M		CPX-432EPAK1B CE	NO	4	-	-	8	-	-	-
GLD4B7556M		CPX-432EPAK4B CE	NO	4	-	-	-	-	8	-
GLD1C7556M		CPX-432EPAK1C CE	NO	4	-	-	16	-	-	-
GLD2C7556M		CPX-432EPAK2C CE	NO	4	8	-	8	-	-	-
GLD4C7556M		CPX-432EPAK4C CE	NO	4	-	-	-	-	16	-
GLD5C7556M		CPX-432EPAK5C CE	NO	4	-	-	8	-	8	-
GLD1D7556M		CPX-432EPAK1D CE	NO	4	-	-	24	-	-	-
GLD2D7556M		CPX-432EPAK2D CE	NO	4	8	-	16	-	-	-
GLD3D7556M		CPX-432EPAK3D CE	NO	4	16	-	8	-	-	-

# DYNAPAC®

## CPX-432E PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
GLD4D7556M		CPX-432EPAK4DCE	NO	4	-	-	-	-	24	-
GLD5D7556M		CPX-432EPAK5D CE	NO	4	-	-	8	-	16	-
GLD6D7556M		CPX-432EPAK6D CE	NO	4	-	-	16	-	8	-
GLD1E7556M		CPX-432EPAK1E CE	NO	4	-	-	32	-	-	-
GLD2E7556M		CPX-432EPAK2E CE	NO	4	8	-	24	-	-	-
GLD3E7556M		CPX-432EPAK3E CE	NO	4	8	-	8	-	-	-
GLD4E7556M		CPX-432EPAK4E CE	NO	4	-	-	-	-	32	-
GLD5E7556M		CPX-432EPAK5E CE	NO	4	-	-	8	-	24	-
GLD6E7556M		CPX-432EPAK6E CE	NO	4	-	-	16	-	16	-
GLD7E7556M		CPX-432EPAK7E CE	NO	4	-	-	24	-	8	-
GLD1A7556D		CPX-432EPAK1A CE	YES	4	-	-	-	-	-	-
GLD1B7556D		CPX-432EPAK1B CE	YES	4	-	-	8	-	-	-
GLD4B7556D		CPX-432EPAK4B CE	YES	4	-	-	-	-	8	-
GLD1C7556D		CPX-432EPAK1C CE	YES	4	-	-	16	-	-	-
GLD2C7556D		CPX-432EPAK2C CE	YES	4	8	-	8	-	-	-



# DYNAPAC®

## CPX-432E PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	H S PORTS	L S PORTS DB25	L S PORTS RJ45	ASYNC PORTS DB 25	ASYNC PORTS RJ45	EPOS PORTS DB25	EPOS PORTS RJ45
GLD4C7556D		CPX-432EPAK4C CE	YES	4	-	-	-	-	16	-
GLD5C7556D		CPX-432EPAK5C CE	YES	4	-	-	8	-	8	-
GLD1D7556D		CPX-432EPAK1D CE	YES	4	-	-	24	-	-	-
GLD2D7556D		CPX-432EPAK2D CE	YES	4	8	-	16	-	-	-
GLD3D7556D		CPX-432EPAK3D CE	YES	4	16	-	8	-	-	-
GLD4D7556D		CPX-432EPAK4D CE	YES	4	-	-	-	-	24	-
GLD5D7556D		CPX-432EPAK5D CE	YES	4	-	-	8	-	16	-
GLD6D7556D		CPX-432EPAK6D CE	YES	4	-	-	16	-	8	-
GLD1E7556D		CPX-432EPAK1E CE	YES	4	-	-	32	-	-	-
GLD2E7556D		CPX-432EPAK2E CE	YES	4	8	-	24	-	-	-
GLD3E7556D		CPX-432EPAK3E CE	YES	4	8	-	8	-	-	-
GLD4E7556D		CPX-432EPAK4E CE	YES	4	-	-	-	-	32	-
GLD5E7556D		CPX-432EPAK5E CE	YES	4	-	-	8	-	24	-
GLD6E7556D		CPX-432EPAK6E CE	YES	4	-	-	16	-	16	-
GLD7E7556D		CPX-432EPAK7E CE	YES	4	-	-	24	-	8	-



***NSGDatacom***

**DYNAPAC®**  
**CPX-GATE**

# **DYNAPAC® CPX GATE**

## **CPX GATE FEATURES**

- PROVIDES HIGH SPEED ADDRESS AND FACILITIES TRANSLATION SERVICES FOR DISSIMILAR NETWORKS
  - PRIVATE NETWORKS TO PUBLIC NETWORKS
- UL VERSION USES CPX-10E 5U CHASSIS
- CE VERSION USES CPX-10C 3U CHASSIS
  - BOTH SUPPORT UP TO 10 HS PORTS.

# DYNAPAC®

## CPX-GATE CHASSIS POWER SUPPLY

<b>4438700001</b>		<b>CPX-GATE UL LISTED CHASSIS</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES.
<b>4438800001</b>		<b>CPX-GATE UL POWER SUPPLY ASSY.</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN 4438700001 CPX-GATE UL CHASSIS.
<b>G770N06391</b>		<b>CPX-GATE CE CHASSIS</b>	A 3U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. FOR CE NATIONS.
<b>G295N06637</b>		<b>FRONT PANEL LABEL CPX-GATE</b>	FRONT PANEL LABEL FOR CHASSIS G770N06391 CPX-GATE CE CHASSIS.
<b>G770N06243</b>		<b>CPX-GATE CE POWER SUPPLY ASSY.</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN G770N06391 CPX-GATE CE CHASSIS.

THESE ARE EMPTY CHASSIS WITH POWER & NO MASTER CPU.

# DYNAPAC®

## CPX-GATE PCBS

<b>4434400002(U)</b>		<b>MARK 4 MASTER CPU BOARD CPX-10 NON-CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO MODULAR CONFIGURABLE TRIPLE INTERFACE TRUNK CONNECTIONS*. CAN BE ONLY USED IN 4438700001 CPX-GATE CHASSIS. FOR NON-CE COUNTRIES
<b>4434400002(E)</b>		<b>MARK 4 MASTER CPU BOARD CPX-10 FOR CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO MODULAR CONFIGURABLE TRIPLE INTERFACE TRUNK CONNECTIONS*. CAN BE ONLY USED IN G770N06391 CPX-GATE CE CHASSIS. FOR CE COUNTRIES
<b>4422400001</b>		<b>4-TRUNK HIGH SPEED CARD</b>	THIS LINE CARD ALLOWS FOUR CONNECTIONS TO BE MADE TO X25 TRUNKS RUNNING UP TO 64 KBITS. EACH , SUPPORTING INTERFACES OF V24, V11, AND V35. CAN BE USED IN ALL CPX-GATE CHASSIS'S.
<b>4428500001</b>		<b>4-TRUNK TRIPLE INTERFACE</b>	THIS BOARD HAS 4 DB25 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. THE TRUNKS ARE ON BOARD CONFIGURABLE V24, V11, OR V35 AND DTE OR DCE*. IT MATES WITH THE 4 TRUNK HIGH SPEED LINE CARD 4422400001. NOT CE APPROVED.
<b>5000200001</b>		<b>4-TRUNK TRIPLE INTERFACE</b>	THIS BOARD HAS 4 DB25 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. THE TRUNKS ARE EACH MODULAR CONFIGURABLE V24, V11, OR V35 AND DTE OR DCE*. IT MATES WITH THE 4 TRUNK HIGH SPEED LINE CARD 4422400001.

\*TBD TRUNK INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER

# DYNAPAC®

## CPX-GATE INTERFACE MODULES

<b>443500001</b>		<b>INTERFACE MODULE V.24</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.24 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.
<b>443510001</b>		<b>INTERFACE MODULE X.21 DCE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DCE.
<b>443510002</b>		<b>INTERFACE MODULE X.21 DTE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DTE.
<b>443520001</b>		<b>INTERFACE MODULE V.35</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.35 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.

# DYNAPAC®

## CPX-GATE BOARDS SETS

<b>GLDN05141M</b>		<b>CPX-4TIX</b>	BOARD SET IS MADE UP OF 1 4422400001 4-TRUNK HIGH SPEED CARD AND 1 4428500001 4-TRUNK TRIPLE INTERFACE CARD. THIS BOARD SET IS NOT CE APPROVED.
<b>GLDN07768M</b>		<b>CPX-4 3INT</b>	BOARD SET IS MADE UP OF 1 4422400001 4-TRUNK HIGH SPEED CARD, 1 5000200001 4-TRUNK TRIPLE INTERFACE CARD AND 4 INTERFACE MODULES*.

\* INTERFACE MODULES TO BE SPECIFIED AT TIME OF ORDER

# DYNAPAC®

## CPX-GATE PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4446000101		CPX-GATEPAK1A UL	2	4	-	-	-
4446000201		CPX-GATEPAK1B UL	2	8	-	-	-
4446000301		CPX-GATEPAK1C UL	2	-	-	-	-
GLDN06229M		CPX-GATE-06 CE	2	4	-	-	-
GLDN06330M		CPX-GATE-10 CE	2	8	-	-	-
GLDN06336M		CPX-GATE-2 CE	2	-	-	-	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.



***NSGDatacom***



**DYNAPAC®**  
**CPX-10/20FR & 216FR**

# DYNAPAC® CPX 10FR/20FR

## CPX 10/20FR & 216FR FEATURES

- THROUGHPUT OF UP TO 3,000 PPS AND BREAKTHROUGH LOW NODAL DELAY OFFERS EXCELLENT PRICE-FOR-PERFORMANCE RATIO.
- SUPPORTS KEY PROTOCOLS LIKE FRAME RELAY, X.25, X.25 OVER FRAME RELAY, ASYNC, AND V.120 (TRANSPARENT HDLC/SDLC).
- NETWORK MANAGEMENT MADE EASY.
  - LOCALLY THROUGH A DEDICATED CRAFT PORT.
  - REMOTELY BY MEANS OF AN X.25 CALL OR VIA FRAME RELAY TO ACCESS THE INTEGRAL SNMP AGENT.
    - TELNET IS SUPPORTED FOR EFFICIENT SNMP MANAGEMENT, ACCESSING ALL OF THE FUNCTIONS OF THE CRAFT PORT.
  - SUPPORT IS ALSO PROVIDED FOR *NSGDatacom's* DYNETCOM DN25 NETWORK MANAGEMENT SYSTEM.
- INTEGRAL PROTOCOL MONITORING SPEEDS REMOTE TROUBLESHOOTING AND INSTALLATION.
- PAD PORTS ON LOW SPEED CARD
- PORT PROTOCOL SELECTABLE PORT BY PORT.
- 2 PORT, 4 PORT, OR 8 PORT LINE CARDS.
- GENERATES SNMP TRAPS (ALARMS)

# DYNAPAC®

## CPX-10/216FR CHASSIS

<b>4421600001</b>		<b>CPX-10/216 FR UL LISTED CHASSIS</b>	A 3U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES.
<b>4421820002</b>		<b>CPX-10FR FRONT PANEL ASSY.</b>	CPX-10FR FRONT PANEL ASSY. FOR USE WITH CHASSIS 4421600001.
<b>4421820003</b>		<b>CPX-216FR FRONT PANEL ASSY.</b>	CPX-216FR FRONT PANEL ASSY. FOR USE WITH CHASSIS 4421600001.
<b>G770N06391</b>		<b>CPX-10/216FR CE CHASSIS</b>	A 3U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY. FOR CE NATIONS.
<b>4421730001</b>		<b>FRONT PANEL LABEL CPX- 10/216FR</b>	FRONT PANEL LABEL FOR CHASSIS G770N06391 CPX-10/216FR CE CHASSIS.
<b>4421700001</b>		<b>CPX-10/216FR UL POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN 4421600001 CPX-10/216FR UL CHASSIS.
<b>G770N06243</b>		<b>CPX-10/216FR CE POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN G770N06391 CPX-10/216FR CE CHASSIS.

THESE ARE EMPTY CHASSIS' WITH POWER & NO MASTER CPU. WHEN ORDERING NON-CE CHASSIS BE SURE TO ORDER FRONT PANEL NEEDED.

# DYNAPAC®

## CPX-20FR CHASSIS

<b>4439700001</b>		<b>CPX-20FR UL LISTED CHASSIS 90-120VAC</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL 90-120 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES.
<b>G770N07728</b>		<b>CPX-20FR CE CHASSIS 200- 240VAC</b>	A 5U HIGH 19 INCH RACK MOUNTING CHASSIS WITH INTEGRAL 200-240 VAC POWER SUPPLY. FOR CE NATIONS.
<b>4442500004</b>		<b>CPX-20EFR UL LISTED CHASSIS DUAL POWER</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH DUAL INTEGRAL WIDE RANGE 100-240 VAC POWER SUPPLIES. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES.
<b>4442500005</b>		<b>CPX-20EFR UL LISTED CHASSIS SINGLE POWER</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH A SINGLE INTEGRAL WIDE RANGE 100-240 VAC POWER SUPPLY. THIS CHASSIS CAN BE USED IN ALL NON-CE COUNTRIES
<b>G770N07560</b>		<b>CPX-20EFR CE CHASSIS SINGLE POWER</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH A SINGLE INTEGRAL WIDE RANGE 100-240 VAC POWER SUPPLY. FOR CE NATIONS.
<b>G770N07561</b>		<b>CPX-20EFR CE CHASSIS DUAL POWER</b>	A 7U HIGH 19 INCH RACK MOUNTING CHASSIS WITH DUAL INTEGRAL WIDE RANGE 100-240 VAC POWER SUPPLIES. FOR CE NATIONS.

THESE ARE EMPTY CHASSIS' WITH POWER, NO MASTER CPU OR MEMORY BOARD.  
WHEN ORDERING CHASSIS BE SURE TO ORDER FRONT PANEL NEEDED.

# DYNAPAC®

## CPX-20FR POWER SUPPLIES

<b>4438600001</b>		<b>CPX-20FR UL POWER SUPPLY</b>	A INTEGRAL 90-120 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN 4433970001 CPX-20FR UL CHASSIS.
<b>G770N07546</b>		<b>CPX-20 CE POWER SUPPLY</b>	A INTEGRAL 200-240 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN G770N07728 CPX-20FR CE CHASSIS.
<b>4439200001</b>		<b>CPX-20E UL POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET UL STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN 4439800001 AND 4439800002 CPX-20EFR UL CHASSIS'.
<b>G770N07562</b>		<b>CPX-20E CE POWER SUPPLY</b>	A INTEGRAL WIDE RANGE 100-230 VAC POWER SUPPLY WIRED TO MEET CE STANDARDS. THIS POWER SUPPLY CAN BE ONLY USED IN G770N07560 AND G770N07561 CPX-20EFR CE CHASSIS'.

# DYNAPAC®

## CPX-10/20FR PCBS

<b>4434400002(U)</b>		<b>MARK 4 MASTER CPU BOARD NON-CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO MODULAR CONFIGURABLE TRIPLE INTERFACE TRUNK CONNECTIONS*. CAN BE ONLY USED IN UL CHASSIS. FOR NON-CE COUNTRIES
<b>4434400002(E)</b>		<b>MARK 4 MASTER CPU BOARD CPX-10 FOR CE USE</b>	THE MASTER CONTROL PCB WHICH CONTAINS TWO MODULAR CONFIGURABLE TRIPLE INTERFACE TRUNK CONNECTIONS*. CAN BE ONLY USED IN CE CHASSIS. FOR CE COUNTRIES
<b>4422400001</b>		<b>4-TRUNK HIGH SPEED CARD</b>	THIS LINE CARD ALLOWS FOUR CONNECTIONS TO BE MADE TO X25 TRUNKS RUNNING UP TO 64 KBITS. EACH , SUPPORTING INTERFACES OF V24, V11, AND V35.
<b>4423200001</b>		<b>8-TRUNK LOW SPEED CARD</b>	THE LOW SPEED CARD ALLOWS EIGHT CONNECTIONS EACH RUNNING X25 UP TO 19.2 KBITS. SUPPORTS V24 INTERFACE ONLY. CAN BE USED IN ALL

\*TBD TRUNK INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER

# DYNAPAC®

## CPX-10/20FR PCBS

<b>4428700001</b>		<b>2-TRUNK FAST CARD</b>	THIS LINE CARD ALLOWS TWO CONNECTIONS TO BE MADE TO X25 TRUNKS RUNNING UP TO 2.048 MBITS. IT ALSO SUPPORTS ALL T1 AND E1 STANDARD SPEEDS. NO MORE THAN TWO OF THESE CARDS CAN BE FITTED TO A CPX, WHICH ALLOWS FOR 4 TRUNKS RUNNING AT 2.048 MBITS.
<b>4421200001</b>		<b>8-TRUNK DB-25</b>	THIS BOARD HAS 4 DOUBLE STACKED DB25 CONNECTORS AND TAKES UP 2 REAR SLOTS OF THE CHASSIS. IT CAN BE CONFIGURED AS DTE TO CONNECT TO MODEMS OR DCE TO CONNECT DIRECTLY TO PADS OR OTHER SWITCHES*. IT MATES WITH THE 8 TRUNK LOW SPEED LINE CARD 4423200001.
<b>4421200002</b>		<b>8-TRUNK RJ-45</b>	THIS BOARD HAS 8 RJ-45 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. IT CAN BE CONFIGURED AS DTE TO CONNECT TO MODEMS OR DCE TO CONNECT DIRECTLY TO PADS OR OTHER SWITCHES*. IT MATES WITH THE 8 TRUNK LOW SPEED LINE CARD 4423200001
<b>4424100001</b>		<b>8 TRUNK RJ-45 ASYNC</b>	THIS BOARD HAS 8 RJ-45 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. IT MATES WITH THE 8 TRUNK LOW SPEED LINE CARD 4423200001

# DYNAPAC®

## CPX-10/20FR PCBS

4428500001		<b>4-TRUNK TRIPLE INTERFACE</b>	THIS BOARD HAS 4 DB25 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. THE TRUNKS ARE ON BOARD CONFIGURABLE V24, V11, OR V35 AND DTE OR DCE*. IT MATES WITH THE 4 TRUNK HIGH SPEED LINE CARD 4422400001. <b>NOT CE APPROVED.</b>
5000200001		<b>4-TRUNK TRIPLE INTERFACE</b>	THIS BOARD HAS 4 DB25 CONNECTORS AND TAKES UP 1 REAR SLOT OF THE CHASSIS. THE TRUNKS ARE EACH MODULAR CONFIGURABLE V24, V11, OR V35 AND DTE OR DCE*. IT MATES WITH THE 4 TRUNK HIGH SPEED LINE CARD 4422400001 AND THE 2 TRUNK FAST LINE CARD 4428700001. ONLY 2 OF THE FOUR TRUNKS ARE SUPPORTED BY THE FAST LINE CARD.

\*TBD TRUNK INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER



# DYNAPAC®

## CPX-10/20FR

### INTERFACE MODULES & PLUGS

443500001		<b>INTERFACE MODULE V.24</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.24 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.
443510001		<b>INTERFACE MODULE X.21 DCE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DCE.
443510002		<b>INTERFACE MODULE X.21 DTE</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO X.21 DTE.
443520001		<b>INTERFACE MODULE V.35</b>	CONFIGURES THE TRIPLE INTERFACE TRUNK CONNECTION ON THE MASTER CPU TO V.35 EITHER DTE OR DCE WHICH IS SPECIFIED AT TIME OF ORDER.
442810001		<b>V24 PROGRAMMING PLUG DTE</b>	DTE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK DB25 BOARDS.
442820001		<b>V24 PROGRAMMING PLUG DCE</b>	DCE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK DB25 BOARDS.
443610001		<b>LOW SPEED X25 PROGRAMMING PLUG DTE</b>	DTE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK RJ45 BOARDS.
443620001		<b>LOW SPEED X25 PROGRAMMING PLUG DCE</b>	DCE PLUG FOR PROGRAMMING THE V.24 TRUNKS OF THE 8 TRUNK RJ45 BOARDS.

# DYNAPAC®

## CPX-10/20FR BOARDS SETS

<b>GLDN05141M</b>		<b>CPX-4TIX</b>	BOARD SET IS MADE UP OF 1 4422400001 4-TRUNK HIGH SPEED CARD AND 1 4428500001 4-TRUNK TRIPLE INTERFACE CARD. THIS BOARD SET IS NOT CE APPROVED.
<b>GLDN07768M</b>		<b>CPX-4 3INT</b>	BOARD SET IS MADE UP OF 1 4422400001 4-TRUNK HIGH SPEED CARD, 1 5000200001 4-TRUNK TRIPLE INTERFACE CARD AND 4 INTERFACE MODULES*.
<b>GLDN05144M</b>		<b>CPX-8V2A DB</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD,1 4421200001 8-TRUNK DB-25 CARD, AND 8 4428200001 V24 PROGRAMMING PLUGS DCE.
<b>GLDN05200M</b>		<b>CPX-8V2A RJ45</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD,1 4421200002 8-TRUNK RJ-45 CARD, AND 8 4428200001 V24 PROGRAMMING PLUGS DCE.
<b>GLDN07140M</b>		<b>CPX-8V2F</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD,1 4421200001 8-TRUNK DB-25 CARD, AND 8 4428200001 V24 PROGRAMMING PLUGS DCE.
<b>GLDN07703M</b>		<b>CPX-8V2F RJ45 DTE</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD,1 4424100001 8 TRUNK RJ-45 ASYNC, AND 8 4436100001 LOW SPEED X25 PROGRAMMING PLUG DTE.
<b>GLDN05145M</b>		<b>CPX-8V2T DB</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD,1 4421200001 8-TRUNK DB-25 CARD, AND 8 4428100001 V24 PROGRAMMING PLUGS DTE.

\* INTERFACE MODULES TO BE SPECIFIED AT TIME OF ORDER

# DYNAPAC®

## CPX-10/20FR BOARDS SETS

<b>GLDN05201M</b>		<b>CPX-8V2T RJ45</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD,1 4421200002 8-TRUNK RJ-45 CARD, AND 8 4428100001 V24 PROGRAMMING PLUGS DTE.
<b>GLDN05143M</b>		<b>CPX-8V2X DB</b>	BOARD SET IS MADE UP OF 1 4423200001 8-TRUNK LOW SPEED CARD,1 4421200001 8-TRUNK DB-25 CARD, AND 8 4428100001 V24 PROGRAMMING PLUGS DTE.
<b>GLDN06226M</b>		<b>CPX-FAST</b>	BOARD SET IS MADE UP OF 14428700001 2-TRUNK FAST CARD, 1 5000200001 4-TRUNK TRIPLE INTERFACE CARD AND 2 INTERFACE MODULES*.

\* INTERFACE MODULES TO BE SPECIFIED AT TIME OF ORDER

# DYNAPAC®

## CPX-10FR PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4434000101		CPX-10FR-1A UL	2	4	-	-	-
4434000103		CPX-10FR-3A UL	2	-	-	8	-
4434000106		CPX-10FR-6A UL	2	-	-	-	2
4434000201		CPX-10FR-1B UL	2	8	-	-	-
4434000202		CPX-10FR-2B UL	2	4	-	8	-
4434000203		CPX-10FR-3B UL	2	-	-	16	-
4434000206		CPX-10FR-6B UL	2	-	-	-	4
4434000301		CPX-10FR-1C UL	2	-	-	-	-
4434000306		CPX-10FR-6C UL	2	4	-	-	2
GLD1A7801M		CPX-10FR-1A CE	2	4	-	-	-
GLD3A7801M		CPX-10FR-3A CE	2	-	-	8	-
GLD6A7801M		CPX-10FR-6A CE	2	-	-	-	2
GLD1B7801M		CPX-10FR-1B CE	2	8	-	-	-
GLD2B7801M		CPX-10FR-2B CE	2	4	-	8	-
GLD3B7801M		CPX-10FR-3B CE	2	-	-	16	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-10FR PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
GLD6B7801M		CPX-10FR-6B CE	2	-	-	-	4
GLD1C7801M		CPX-10FR-1C CE	2	-	-	-	-
GLD6C7801M		CPX-10FR-6C CE	6	-	-	-	2

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-20FR PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4435000101		CPX-20FR-1A UL 120VAC	2	-	-	-	-
4435000103		CPX-20FR-3A UL 120VAC	2	-	-	-	2
4435000104		CPX-20FR-4A UL 120VAC	2	4	-	-	-
4435000105		CPX-20FR-5A UL 120VAC	2	-	-	8	-
4435000201		CPX-20FR-1B UL 120VAC	2	8	-	-	-
4435000202		CPX-20FR-2B UL 120VAC	2	4	-	8	-
4435000301		CPX-20FR-1C UL 120VAC	2	12	-	-	-
4435000302		CPX-20FR-2C UL 120VAC	2	8	-	8	-
4435000401		CPX-20FR-1D UL 120VAC	2	16	-	-	-
4435000402		CPX-20FR-2D UL 120VAC	2	8	-	16	-
4435000501		CPX-20FR-1E UL 120VAC	2	20	-	-	-
GLD1A7729M		CPX-20FR-1A CE 240VAC	2	-	-	-	-
GLD3A7729M		CPX-20FR-3A CE 240VAC	2	-	-	-	2
GLD4A7729M		CPX-20FR-4A CE 240VAC	2	4	-	-	-
GLD5A7729M		CPX-20FR-5A CE 240VAC	2	-	-	8	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-20FR PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
GLD1B7729M		CPX-20FR-1B CE 240VAC	2	8	-	-	-
GLD2B7729M		CPX-20FR-2B CE 240VAC	2	4	-	8	-
GLD1C7729M		CPX-20FR-1C CE 240VAC	2	12	-	-	-
GLD2C7729M		CPX-20FR-2C CE 240VAC	2	8	-	8	-
GLD1D7729M		CPX-20FR-1D CE 240VAC	2	16	-	-	-
GLD2D7729M		CPX-20FR-2D CE 240VAC	2	8	-	16	-
GLD1E7729M		CPX-20FR-1E CE 240VAC	2	20	-	-	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-20EFR PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4432071101		CPX-20EFRPAK1A 85-250VAC UL	NO	2	-	-	-	-
4432071107		CPX-20EFRPAK7A 85-250VAC UL	NO	2	-	-	-	2
4432071201		CPX-20EFRPAK1B 85-250VAC UL	NO	2	4	-	-	-
4432071203		CPX-20EFRPAK3B 85-250VAC UL	NO	2	-	8	-	-
4432071204		CPX-20EFRPAK4B 85-250VAC UL	NO	2	4	8	-	-
4432071301		CPX-20EFRPAK1C 85-250VAC UL	NO	2	8	-	-	-
4432071302		CPX-20EFRPAK2C 85-250VAC UL	NO	2	4	8	-	-
4432071303		CPX-20EFRPAK3C 85-250VAC UL	NO	2	-	16	-	-
4432071307		CPX-20EFRPAK7C 85-250VAC UL	NO	2	8	-	-	4
4432071401		CPX-20EFRPAK1D 85-250VAC UL	NO	2	12	-	-	-
4432071402		CPX-20EFRPAK2D 85-250VAC UL	NO	2	4	16	-	-
4432071403		CPX-20EFRPAK3D 85-250VAC UL	NO	2	-	24	-	-
4432071406		CPX-20EFRPAK6D 85-250VAC UL	NO	2	8	8	-	2
4432071407		CPX-20EFRPAK7D 85-250VAC UL	NO	2	12	-	-	2
4432071501		CPX-20EFRPAK1E 85-250VAC UL	NO	2	16	-	-	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.



# DYNAPAC®

## CPX-20EFR PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4432071502		CPX-20EFRPAK2E 85-250VAC UL	NO	2	4	24	-	-
4432071503		CPX-20EFRPAK3E 85-250VAC UL	NO	2	-	32	-	-
4432070101		CPX-20EFRPAK1A DUAL 85-250VAC UL	YES	2	-	-	-	-
4432070107		CPX-20EFRPAK7A DUAL 85-250VAC UL	YES	2	-	-	-	2
4432070201		CPX-20EFRPAK1B DUAL 85-250VAC UL	YES	2	4	-	-	-
4432070203		CPX-20EFRPAK3B DUAL 85-250VAC UL	YES	2	-	8	-	-
4432070204		CPX-20EFRPAK4B DUAL 85-250VAC UL	YES	2	4	16	-	-
4432070301		CPX-20EFRPAK1C DUAL 85-250VAC UL	YES	2	8	-	-	-
4432070302		CPX-20EFRPAK2C DUAL 85-250VAC UL	YES	2	4	8	-	-
4432070303		CPX-20EFRPAK3C DUAL 85-250VAC UL	YES	2	-	16	-	-
4432070307		CPX-20EFRPAK7C DUAL 85-250VAC UL	YES	2	8	-	-	4
4432070401		CPX-20EFRPAK1D DUAL 85-250VAC UL	YES	2	12	-	-	-
4432070402		CPX-20EFRPAK2D DUAL 85-250VAC UL	YES	2	4	16	-	-
4432070403		CPX-20EFRPAK3D DUAL 85-250VAC UL	YES	2	-	24	-	-
4432070406		CPX-20EFRPAK6D DUAL 85-250VAC UL	YES	2	16	-	-	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-20EFR PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
4432070407		CPX-20EFRPAK7D DUAL 85-250VAC UL	YES	2	12	-	-	2
4432070501		CPX-20EFRPAK1E DUAL 85-250VAC UL	YES	2	16	-	-	-
4432070502		CPX-20EFRPAK2E DUAL 85-250VAC UL	YES	2	4	24	-	-
4432070503		CPX-20EFRPAK3E DUAL 85-250VAC UL	YES	2	-	32	-	-
GLD1A7554M		CPX-20EFRPAK1A 85-250VAC CE	NO	2	-	-	-	-
GLD7A7554M		CPX-20EFRPAK7A 85-250VAC CE	NO	2	-	-	-	2
GLD1B7554M		CPX-20EFRPAK1B 85-250VAC CE	NO	2	4	-	-	-
GLD3B7554M		CPX-20EFRPAK3B 85-250VAC CE	NO	2	-	8	-	-
GLD4B7554M		CPX-20EFRPAK4B 85-250VAC CE	NO	2	4	16	-	-
GLD1C7554M		CPX-20EFRPAK1C 85-250VAC CE	NO	2	8	-	-	-
GLD2C7554M		CPX-20EFRPAK2C 85-250VAC CE	NO	2	4	8	-	-
GLD3C7554M		CPX-20EFRPAK3C 85-250VAC CE	NO	2	-	16	-	-
GLD7C7554M		CPX-20EFRPAK7C 85-250VAC CE	NO	2	8	-	-	4
GLD1D7554M		CPX-20EFRPAK1D 85-250VAC CE	NO	2	12	-	-	-
GLD2D7554M		CPX-20EFRPAK2D 85-250VAC CE	NO	2	4	16	-	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-20EFR PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	MAIN CPU HS PORTS	H S PORTS	L S PORTS DB25	L S PORTS RJ45	F X PORTS
GLD3D7554M		CPX-20EFRPAK3D 85-250VAC CE	NO	2	-	24	-	-
GLD6D7554M		CPX-20EFRPAK6D 85-250VAC CE	NO	2	8	8	-	2
GLD7D7554M		CPX-20EFRPAK7D 85-250VAC CE	NO	2	12	-	-	2
GLD1E7554M		CPX-20EFRPAK1E 85-250VAC CE	NO	2	16	-	-	-
GLD2E7554M		CPX-20EFRPAK2E 85-250VAC CE	NO	2	4	24	-	-
GLD3E7554M		CPX-20EFRPAK3E 85-250VAC CE	NO	2	-	32	-	-
GLD1A7554D		CPX-20EFRPAK1A DUAL 85-250VAC CE	YES	2	-	-	-	-
GLD7A7554D		CPX-20EFRPAK7A DUAL 85-250VAC CE	YES	2	-	-	-	2
GLD1B7554D		CPX-20EFRPAK1B DUAL 85-250VAC CE	YES	2	4	-	-	-
GLD3B7554D		CPX-20EFRPAK3B DUAL 85-250VAC CE	YES	2	-	8	-	-
GLD4B7554D		CPX-20EFRPAK4B DUAL 85-250VAC CE	YES	2	4	16	-	-
GLD1C7554D		CPX-20EFRPAK1C DUAL 85-250VAC CE	YES	2	8	-	-	-
GLD2C7554D		CPX-20EFRPAK2C DUAL 85-250VAC CE	YES	2	4	8	-	-
GLD3C7554D		CPX-20EFRPAK3C DUAL 85-250VAC CE	YES	2	-	16	-	-
GLD7C7554D		CPX-20EFRPAK7C DUAL 85-250VAC CE	YES	2	8	-	-	4

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-20EFR PAKS

PART #	PRICE	DESCRIPTION	DUAL POWER	MAIN CPU HS PORTS	HS PORTS	LS PORTS DB25	LS PORTS RJ45	FX PORTS
GLD1D7554D		CPX-20EFRPAK1D DUAL 85-250VAC CE	YES	2	14	-	-	-
GLD2D7554D		CPX-20EFRPAK2D DUAL 85-250VAC CE	YES	2	4	16	-	-
GLD3D7554D		CPX-20EFRPAK3D DUAL 85-250VAC CE	YES	2	-	24	-	-
GLD6D7554D		CPX-20EFRPAK6D DUAL 85-250VAC CE	YES	2	8	8	-	2
GLD7D7554D		CPX-20EFRPAK7D DUAL 85-250VAC CE	YES	2	12	-	-	2
GLD1E7554D		CPX-20EFRPAK1E DUAL 85-250VAC CE	YES	2	16	-	-	-
GLD2E7554D		CPX-20EFRPAK2E DUAL 85-250VAC CE	YES	2	4	24	-	-
GLD3E7554D		CPX-20EFRPAK3E DUAL 85-250VAC CE	YES	2	-	32	-	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-216FR PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	ASYNC PORTS RJ45	F X PORTS
4421220101		CPX-216FR-1A UL 85-250VAC	2	4	-	-
4421220103		CPX-216FR-3A UL 85-250VAC	2	-	8	-
4421220106		CPX-216FR-6A UL 85-250VAC	2	-	-	2
4421220201		CPX-216FR-1B UL 85-250VAC	2	8	-	-
4421220202		CPX-216FR-2B UL 85-250VAC	2	4	8	-
4421220203		CPX-216FR-3B UL 85-250VAC	2	-	16	-
4421220206		CPX-216FR-6B UL 85-250VAC	2	-	-	4
4421220301		CPX-216FR-1C UL 85-250VAC	2	-	-	-
4421220306		CPX-216FR-6C UL 85-250VAC	2	4	-	2
GLD1A7816M		CPX-216FR-1A CE 85-250VAC	2	4	-	-
GLD3A7816M		CPX-216FR-3A CE 85-250VAC	2	-	8	-
GLD6A7816M		CPX-216FR-6A CE 85-250VAC	2	-	-	2
GLD1B7816M		CPX-216FR-1B CE 85-250VAC	2	8	-	-
GLD2B7816M		CPX-216FR-2B CE 85-250VAC	2	4	8	-
GLD3B7816M		CPX-216FR-3B CE 85-250VAC	2	-	16	-

TRUNK INTERFACE AND PORT INTERFACE TO BE SPECIFIED BY CUSTOMER AT TIME OF ORDER. CUSTOMER TO SPECIFY POWER CORD AT TIME OF ORDER.

# DYNAPAC®

## CPX-216FR PAKS

PART #	PRICE	DESCRIPTION	MAIN CPU HS PORTS	H S PORTS	ASYNC PORTS RJ45	F X PORTS
GLD6B7816M		CPX-216FR-6B CE 85-250VAC	2	-	-	4
GLD1C7816M		CPX-216FR-1C CE 85-250VAC	2	-	-	-
GLD6C7816M		CPX-216FR-6C CE 85-250VAC	2	4	-	2

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