

Product Details and Certifications

Cross Reference RA Part Number: 22B-CCB B



Product: **22B-CCB**

Description: PowerFlex 40 B Frame Front Cover for Comm Card Option



Representative Photo Only (actual product may vary based on configuration sections)

OPTION INFORMATION

Communication Kits

PowerFlex 40 AC Drives

Accessory Selection

Individual Accessory Selection

SELECTION

Cover Kits

User Installed Options

IP30/NEMA 1/UL Type 1 Conversion Kit

Item	Description	Drive Frame	PowerFlex 4	PowerFlex 40
			Catalog Number ⁽¹⁾	Catalog Number ⁽¹⁾
IP30/NEMA 1/UL Type 1 Kit	Field installed kit. Converts drive to IP30/NEMA 1/UL Type 1 enclosure. Includes conduit box with mounting screws and plastic top panel.	A	22-JBAA	–
		B	22-JBAB	22-JBAB
		C	–	22-JBAC
IP30/NEMA 1/UL Type 1 Kit with Communication Option	Field installed kit. Converts drive to IP30/NEMA 1/UL Type 1 enclosure. Includes communication option conduit box with mounting screws and plastic top panel.	B	–	22-JBCB
		C	–	22-JBCC

(1) For pricing information, refer to the PowerFlex 4 Price List, publication 22A-PL001 and PowerFlex 40 Price List, publication 22B-PL001.

Human Interface Module Option Kits and Accessories

Item	Description	Catalog Number ⁽¹⁾
Remote Human Interface Modules (HIMs)	LCD Display, Remote Panel Mount, Digital Speed Control, CopyCat capable, IP66 (NEMA Type 4X/12) indoor use only. Includes 2.0 meter cable.	22-HIM-C2S
	LCD Display, Remote Handheld, Digital Speed Control, Full Numeric Keypad, CopyCat capable, IP30 (NEMA Type 1). Includes 1.0 meter cable. Can be panel mounted with optional Bezel Kit.	22-HIM-A3
	Remote Handheld, Wireless Interface Module with <i>Bluetooth</i> ® technology, IP30 (NEMA Type 1). Panel Mount with optional Bezel Kit.	22-WIM-N1
	Remote Panel Mount, Wireless Interface Module with <i>Bluetooth</i> ® technology, IP66 (NEMA Type 4X/12) indoor use only.	22-WIM-N4S
Bezel Kit	Panel Mount for LCD Display, Remote Handheld unit, IP30 (NEMA Type 1). Includes a 22-RJ45CBL-C20 cable.	22-HIM-B1
DSI HIM Cable	DSI HIM Cable (DSI HIM to RJ45 cable) <ul style="list-style-type: none"> 1.0 Meter (3.3 Feet) 2.9 Meter (9.51 Feet) 	22-HIM-H10 22-HIM-H30

(1) For pricing information, refer to the PowerFlex 4 Price List, publication 22A-PL001 and PowerFlex 40 Price List, publication 22B-PL001.

Communication Option Kits

Item	Description	Catalog Number ⁽¹⁾
Serial Converter Module (RS485 to RS232)	Provides serial communication via DF1 protocol for use with DriveExplorer™ and DriveExecutive™ software. Smart Self-powered Serial Converter (RS-232) includes: <ul style="list-style-type: none"> DSI to RS232 serial converter DriveExplorer Lite Version 3.01 or later 1203-SFC and 22-RJ45CBL-C20 Cables 	22-SCM-232
Serial Cable	2.0 meter serial cable with a locking low profile connector to connect to the serial converter and a 9-pin sub-miniature D female connector to connect to a computer.	1203-SFC
Null Cable Converter	For use when connecting the serial converter to DriveExplorer on a handheld PC.	1203-SNM
Universal Serial Bus™ (USB) Converter	Provides a direct, isolated USB connection for use with DriveExplorer and DriveExecutive software. Includes 2.0 meter USB cable, 20-HIM-H10 and 22-HIM-H10 cables.	1203-USB
DSI Cable	2.0 meter RJ45 to RJ45 cable, male to male connectors.	22-RJ45CBL-C20
Splitter Cable	RJ45 one to two port splitter cable.	AK-U0-RJ45-SC1
Terminating Resistors	RJ45 120 Ohm resistor (2 pieces).	AK-U0-RJ45-TR1
Terminal Block	RJ45 Two position terminal block (6 pieces).	AK-U0-RJ45-TB2P
External DSI Communications Kit	External communications kit for 22-COMM Communication Adapters. Multi-Drive capability allows connectivity for up to 5 drives.	22-XCOMM-DC-BASE
External Comms Power Supply	Optional 100...240V AC power supply for external DSI communications kit.	20-XCOMM-AC-PS1
Communication Adapters	Embedded communication option for use with the PowerFlex family of drives. Requires a Communication Adapter Cover (Ordered Separately). <ul style="list-style-type: none"> BACnet ControlNet DeviceNet EtherNet/IP LonWorks PROFIBUS DP 	22-COMM-B 22-COMM-C 22-COMM-D 22-COMM-E 22-COMM-L 22-COMM-P
Compact I/O Module	Provides 3 channels that can be individually configured for Single, Multi-Drive, and Modbus RTU modes.	1769-SM2
Communication Adapter Covers	Houses the optional communication adapters. These covers add 25 mm (0.98 in.) to the overall depth of the drive. <ul style="list-style-type: none"> PowerFlex 40 Drive Frame B PowerFlex 40 Drive Frame C 	22B-CCB 22B-CCC

(1) For pricing information, refer to the PowerFlex 4 Price List, publication 22A-PL001 and PowerFlex 40 Price List, publication 22B-PL001.

Shaded areas are applicable to PowerFlex 40 only.