

PowerFlex 7-Class and AFE Options

Human Interface Modules



Blank Plate



20-HIM-A3



20-HIM-A5



20-HIM-A6



20-HIM-C3S



20-HIM-C5S



20-HIM-C6S

Description	Cat. No.	Used with PowerFlex Drive		AFE
		70	753/755	
No HIM (Blank Plate), Handheld/Local (Drive Mount)	20-HIM-A0	✓	✓	✓
LCD Display, Full Numeric Keypad, Handheld/Local (Drive Mount)	20-HIM-A3	✓		✓
LCD Display, Programmer Only, Handheld/Local (Drive Mount)	20-HIM-A5	✓		✓
Enhanced, LCD, Full Numeric Keypad, Handheld/Local (Drive Mount)	20-HIM-A6	✓	✓	✓
Remote (Panel Mount) LCD Display, Full Numeric Keypad ⁽¹⁾ ⁽²⁾	20-HIM-C3S	✓		✓
Remote (Panel Mount) LCD Display, Programmer Only ⁽¹⁾ ⁽²⁾	20-HIM-C5S	✓		✓
Enhanced, LCD, Full Numeric Keypad ⁽¹⁾ ⁽²⁾	20-HIM-C6S	✓	✓	✓

(1) IP66, NEMA Type 4X/12—for indoor use only.

(2) Includes a 1202-C30 interface cable (3 m/9.8 ft) for connection to drive.

Human Interface Module (HIM) Accessories

Description	Cat. No.	Used with PowerFlex Drive		AFE
		70	753/755	
Bezel Kit for LCD HIMs, NEMA Type 1 ⁽¹⁾	20-HIM-B1	✓	✓	✓
PowerFlex HIM Interface Cable, 1 m (3.3 ft) ⁽²⁾	20-HIM-H10	✓	✓	✓
Comm Option Cable Kit (Male-Male)				
0.33 m (1.1 ft)	1202-C03	✓	✓	✓
1 m (3.3 ft)	1202-C10	✓	✓	✓
3 m (9.8 ft)	1202-C30	✓	✓	✓
9 m (29.5 ft)	1202-C90	✓	✓	✓
Cable Kit (Male-Female) ⁽³⁾				
0.33 m (1.1 ft)	1202-H03	✓	✓	✓
1 m (3.3 ft)	1202-H10	✓	✓	✓
3 m (9.8 ft)	1202-H30	✓	✓	✓
9 m (29.5 ft)	1202-H90	✓	✓	✓
DPI™ Cable Kit with Connectors, Tools and 100 m (328 ft) Cable	1202-CBL-KIT-100M	✓	✓	✓
DPI Cable Connector Kit	1202-TB-KIT-SET	✓	✓	✓
DPI/SCANport™ One to Two Port Splitter Cable	1203-S03	✓	✓	✓

(1) Includes a 1202-C30 interface cable (3 m/9.8 ft) for connection to drive.

(2) Required only when HIM is used as handheld or remote.

(3) Required in addition to 20-HIM-H10 for distances up to a total maximum of 10 m (32.8 ft).

PowerFlex DC Drive Options



Blank Plate



20-HIM-A3



20-HIM-A5



20-HIM-A6



20-HIM-C3S



20-HIM-C5S



20-HIM-C6S

Human Interface Modules

Description	Cat. No.
No HIM (Blank Plate), Handheld/Local (Drive Mount)	20-HIM-A0
LCD Display, Full Numeric Keypad, Handheld/Local (Drive Mount)	20-HIM-A3
LCD Display, Programmer Only, Handheld/Local (Drive Mount)	20-HIM-A5
Enhanced, LCD, Full Numeric Keypad, Handheld/Local (Drive Mount)	20-HIM-A6
Remote (Panel Mount) LCD Display, Full Numeric Keypad ⁽¹⁾ ⁽²⁾	20-HIM-C3S
Remote (Panel Mount) LCD Display, Programmer Only ⁽¹⁾ ⁽²⁾	20-HIM-C5S
Enhanced, LCD, Full Numeric Keypad ⁽¹⁾ ⁽²⁾	20-HIM-C6S

(1) IP66, NEMA Type 4X/12—for indoor use only.

(2) Includes a 1202-C30 interface cable (3 m/9.8 ft) for connection to drive.

Human Interface Module (HIM) Accessories

Description	Cat. No.
Bezel Kit for LCD HIMs, NEMA Type 1 ⁽¹⁾	20-HIM-B1
PowerFlex HIM Interface Cable, 1 m (3.3 ft) ⁽²⁾	20-HIM-H10
Cable Kit (Male-Female) ⁽³⁾	
0.33 m (1.1 ft)	1202-H03
1 m (3.3 ft)	1202-H10
3 m (9.8 ft)	1202-H30
9 m (29.5 ft)	1202-H90
DPI/SCANport™ One to Two Port Splitter Cable	1203-S03

(1) Includes a 1202-C30 interface cable (3 m/9.8 ft) for connection to drive.

(2) Required only when HIM is used as handheld or remote.

(3) Required in addition to 20-HIM-H10 for distances up to a total maximum of 10 m (32.8 ft).

Communication Accessories

Description	Cat. No.
Serial Null Modem Adapter	1203-SNM
Smart Self-powered Serial Converter (RS232) includes 1203-SFC and 1202-C10 Cables	1203-SSS
Universal Serial Bus™ (USB) Converter includes 2m USB, 20-HIM-H10 & 22-HIM-H10 Cables	1203-USB

Communication Option Kits

Description	Cat. No.
BACnet® MS/TP RS485 Communication Adapter	20-COMM-B
ControlNet™ Communication Adapter (Coax)	20-COMM-C
DeviceNet™ Communication Adapter	20-COMM-D
EtherNet/IP™ Communication Adapter	20-COMM-E
HVAC Communication Adapter	20-COMM-H
Modbus/TCP Communication Adapter	20-COMM-M
PROFIBUS™ DP Communication Adapter	20-COMM-P
ControlNet™ Communication Adapter (Fiber)	20-COMM-Q
Remote I/O Communication Adapter ⁽¹⁾	20-COMM-R
RS485 DF1 Communication Adapter	20-COMM-S
External Communications Kit Power Supply	20-XCOMM-AC-PS1
DPI External Communications Kit ⁽²⁾	20-XCOMM-DC-BASE
External DPI I/O Option Board	20-XCOMM-IO-OPT1
Compact I/O Module (3 Channel)	1769-SM1

(1) This item has Silver Series status. For information, refer to <http://www.rockwellautomation.com/legacy>.

(2) For use only with DPI External Communications Kits 20-XCOMM-DC-BASE.

I/O Option Kits

Description	Cat. No.
I/O Expansion Board (4 - 24V DC Digital Inputs, 4 Digital Outputs, 2 Analog Outputs)	20P-S5V62
115V AC to 24V DC 8 Channel I/O Converter Board (converts 8 Digital Inputs)	20P-S520L

Feedback Options

Description	Cat. No.
Resolver Feedback Option Module	20P-RES-A0