

Communication Option Kits and Accessories

Description (see page 119 for specifications)	Cat. No.
BACnet/IP Option Module	20-750-BNETIP
Coaxial ControlNet™ Option Module	20-750-CNETC
ControlNet Communication Adapter (Coax)	20-COMM-C ⁽³⁾
ControlNet Communication Adapter (Coax) Conformal Coat	20-COMM-C-MX3 ⁽³⁾
DeviceNet™ Option Module	20-750-DNET
DeviceNet Communication Adapter	20-COMM-D ⁽³⁾
DeviceNet Communication Adapter Conformal Coat	20-COMM-D-MX3⁽³⁾
Dual-port EtherNet/IP Option Module	20-750-ENETR
EtherNet/IP™ Communication Adapter	20-COMM-E ⁽³⁾
EtherNet/IP Communication Adapter Conformal Coat	20-COMM-E-MX3 ⁽³⁾
HVAC Communication Adapter (Only Modbus RTU can be used)	20-COMM-H ⁽³⁾
CANopen® Communication Adapter	20-COMM-K ⁽³⁾
LonWorks® Communication Adapter	20-COMM-L ⁽³⁾
Modbus/TCP Communication Adapter	20-COMM-M ⁽³⁾
Profibus DPV1 Option Module	20-750-PBUS
Single-port Profinet I/O Option Module	20-750-PNET
Dual-port Profinet I/O Option Module	20-750-PNET2P
PROFIBUS™ DP Communication Adapter	20-COMM-P ⁽³⁾⁽⁴⁾
ControlNet Communication Adapter (Fiber)	20-COMM-Q ⁽³⁾
Remote I/O Communication Adapter	20-COMM-R ⁽³⁾⁽⁵⁾
Remote I/O Communication Adapter Conformal Coat	20-COMM-R-MX3 ⁽³⁾⁽⁵⁾
RS485 DF1 Communication Adapter	20-COMM-S ⁽³⁾
RS485 DF1 Communication Adapter Conformal Coat	20-COMM-S-MX3 ⁽³⁾
External Communications Kit Power Supply	20-XCOMM-AC-PS1
DPI External Communications Kit ⁽¹⁾	20-XCOMM-DC-BASE
External DPI I/O Option Board ⁽²⁾	20-XCOMM-IO-OPT1
Compact I/O™ Module (3 Channel)	1769-SM1
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 2 m USB, 20-HIM-H10 & 22-HIM-H10 Cables	1203-USB
ControlNet T-Tap Straight	1786-TPS
Communication Carrier Card for PowerFlex 750-Series Frame 1 drives	20-750-20COMM-F1 ⁽⁶⁾
Communication Carrier Card for PowerFlex 750-Series Frame 2 or higher drives	20-750-20COMM ⁽⁶⁾

(1) Only compatible with the following; 20-COMM-E EtherNet/IP, 20-COMM-C ControlNet (coax), 20-COMM-Q ControlNet (fiber), 20-COMM-D DeviceNet (Series B or later), 20-COMM-M Modbus/TCP.

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

(3) Requires a Communication Carrier Card (20-750-20COMM or 20-750-COMM-F1). Refer to [page 118](#) for compatibility details.

(4) Not supported in Frame 1.

(5) This item has Silver Series status. For information, refer to <http://www.ab.com/silver>.

(6) Refer to the description for applicable frames.