

PowerFlex 750-Series Drives Option Kits (Continued)

Cat. No.	Description		Frame Size
20-750-NEMA1-F1	NEMA/UL Type 1 Option Kit	NEMA/UL Type 1 Kit	1
20-750-NEMA1-F2			2
20-750-NEMA1-F3			3
20-750-NEMA1-F4			4
20-750-NEMA1-F5			5
20-750-NEMA1-F6			6
20-750-NEMA1-F7			7
20-750-ACTE1-F6	Power terminal extension	Allows connection of two parallel leads to the AC power terminals.	6
20-750-PTG1-F6	Power terminal guard	Provides additional protection against contact with the power terminals.	6
20-750-PTG1-F7			7
20-750-RPD1-F8	Remote control POD mounting kit	Fiber-optic and power supply cables that are used to mount the control POD up to 23 m (75 ft) from the drive.	8...10
20-750-CART1-F8	Roll-out cart	A wheeled roll-out cart that facilitates drive installation and removal. Required for Frame 8 and larger drives.	8...10

(1) DC bus access is included with Frames 9 and 10.

(2) Frame 8 requires one EMC output core, Frame 9 requires two EMC output cores, and Frame 10 requires three EMC output cores.

(3) Frame 8 and up drives can be powered from an external 24V DC source, option kit catalog number 20-750-APS is not required.

PowerFlex 755 IP00, NEMA/UL Open Type Drive Options

This section provides information for PowerFlex 755 IP00, NEMA/UL Open Type drive options.

PowerFlex 755 IP00, NEMA/UL Open Type Drive Options

Description	Required?	Frame 8		Frame 9		Frame 10	
		Cat. No.	Qty.	Cat. No.	Qty.	Cat. No.	Qty.
Field termination, converter, AC input	Recommended	20-750-BUS2-F8	1	20-750-BUS2-F9	1	20-750-BUS2-F10	1
Field termination, inverter, AC output	Recommended	20-750-BUS3-F8	1	20-750-BUS3-F9	1	20-750-BUS3-F10	1
Field termination, DC bus, 400/480V	Recommended	20-750-BUS4-F8	1	20-750-BUS4-F9	1	20-750-BUS4-F10	1
Field termination, DC bus, 600/690V	Recommended	20-750-BUS4-F8	1	20-750-BUS6-F9	1	20-750-BUS6-F10	1
Field termination, DC input, common bus precharge ⁽¹⁾⁽²⁾	Recommended	20-750-BUS5-F8	1	20-750-BUS5-F9	1	20-750-BUS5-F10	1
Pod bucket assembly	Required	20-750-POD1-F8	1	20-750-POD1-F8	1	20-750-POD1-F8	1
Pod, cable, 24V supply ⁽³⁾	Required	20-750-PH1-F8	⁽⁴⁾	20-750-PH2-F9	1	20-750-PH3-F10	1
Cable, fiber-optic, 560 mm (22 in.) ⁽³⁾	Required	20-750-FCBL1-F8	1	–	–	–	–
Cable, fiber-optic, 2.8 m (110 in.) ⁽³⁾	Required	–	–	20-750-FCBL1-F10	2	20-750-FCBL1-F10	3
Transceiver, fiber-optic	Required	–	–	SK-R1-FTR1-F8	1	SK-R1-FTR1-F8	2
Pod, remote mounting kit	Optional	20-750-RPD1-F8	1	–	–	–	–
Mounting kit, back panel	Recommended	20-750-MNT2-F8	1	20-750-MNT2-F9	1	20-750-MNT2-F10	1
Mounting kit, floor	Recommended	20-750-MNT3-F8	1	20-750-MNT3-F9	1	20-750-MNT3-F10	1
Duct, top outlet	Recommended	20-750-DUCT2-F8	1	20-750-DUCT2-F8	2	20-750-DUCT2-F8	3
Duct, bottom inlet	Recommended	20-750-DUCT4-F8	1	20-750-DUCT4-F8	2	20-750-DUCT4-F8	3
Roll-out cart	Recommended	20-750-CART1-F8	1	20-750-CART1-F8	1	20-750-CART1-F8	1
Control power circuit breaker ⁽²⁾	Recommended	1489-A2D130	1	1489-A2D130	2	1489-A2D130	3