

Product Details and Certifications

Cross Reference RA Part Number: DB!%\$&) +,

→ Product: 20!+) \$!&&* &8 !&F

Description: PowerFlex 750 115V AC I/O Option Module




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

~~CDHCBG'IN: CFA5HCB~~

Communications Kits	PF750 - I/O Module
Volts	115V AC
Analog IN/OUT	2 Analog In / 2 Analog Out
Digital In	6 Digital In
Relay Outputs	2 Relay Outputs

I/O Option Kits

Description	Cat. No.	Used with PowerFlex Drive		AFE
		70	753/755	
ATEX Option Module with 1 Thermosensor Input Connection (requires 11-Series I/O Module below)	20-750-ATEX		✓ ⁽¹⁾	
24V DC 11-Series I/O Module with 1 Analog In, 1 Analog Out, 3 Digital In and 2 Relay Outputs	20-750-1132C-2R		✓ ⁽¹⁾	
24V DC 11-Series I/O Module with 1 Analog In, 1 Analog Out, 3 Digital In, 1 Relay and 2 Transistor Outputs	20-750-1133C-1R2T		✓ ⁽¹⁾	
115V AC 11-Series I/O Module with 1 Analog In, 1 Analog Out, 3 Digital In and 2 Relay Outputs	20-750-1132D-2R		✓ ⁽¹⁾	
24V DC 22-Series I/O Module with 2 Analog In, 2 Analog Out, 6 Digital In and 2 Relay Outputs	20-750-2262C-2R		✓ ⁽¹⁾	
115V AC 22-Series I/O Module with 2 Analog In, 2 Analog Out, 6 Digital In and 2 Relay Outputs	20-750-2262D-2R		✓ ⁽¹⁾	
24V DC 22-Series I/O Module with 2 Analog In, 2 Analog Out, 6 Digital In, 3 Digital Out, 1 Relay and 2 Transistor Outputs	20-750-2263C-1R2T		✓ ⁽¹⁾	

(1) I/O option kits are not allowed in CIP motion mode.

Safety Options

Description	Cat. No.	Used with PowerFlex Drive	
		70	753/755
DriveGuard Safe Torque-Off	20A-DG01	✓	
Safe Torque-Off	20-750-S		✓ ⁽¹⁾
Safe Speed Monitor	20-750-S1		✓ ⁽¹⁾⁽²⁾

(1) Drive can accommodate only one option.

(2) Requires the Dual Incremental Encoder or Universal Feedback Option. Also requires the 20-750-EMCSSM1-F8 EMC Option Kit with Frame 8...9 drives.

Feedback Options

Description	Cat. No.	Used with PowerFlex Drive	
		70	753/755
5V/12V Encoder ⁽¹⁾	20A-ENC-1	✓	
Incremental Encoder	20-750-ENC-1		✓ ⁽²⁾
Dual Incremental Encoder	20-750-DENC-1		✓ ⁽²⁾
Universal Feedback (includes Stegmann, Heidenhain, SSI, Biss, 5V Incremental)	20-750-UFB-1		✓ ⁽³⁾

(1) Works only with PowerFlex 70 Enhanced Control.

(2) Homing and registration functions are not supported when using this device with Studio 5000 Logix Designer embedded motion instructions. To use these functions, the Universal Feedback Board (20-750-UFB-1) must be used.

(3) PowerFlex 755 only.

PowerFlex 750-Series Option Kits