


# Product Details and Certifications

**Cross Reference RA Part Number: PN-203553**

 **Product: 20-750-ATEX**

Description: PowerFlex 750, ATEX Module with 1 Thermosensor Input  
Connection (requires 11-Series I/O Module)



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

## ***OPTION INFORMATION***

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Communication Kits

PowerFlex 750-Series AC Drives

Accessory Selection


Individual Accessory Selection

## ***SELECTION***

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PowerFlex I/O Option Kits

## I/O Option Kits

Description <sup>(1)</sup>	Cat. No.
ATEX Option Module with 1 Thermosensor Input Connection (requires 11-Series I/O Module below)	20-750-ATEX 
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
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
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
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
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
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) I/O option kits are not allowed in CIP motion mode.

## Safety Options

Two safety options are available for the PowerFlex 750-Series:

- Safe Torque Off
- Safe Speed Monitor

Safe Torque Off is ideal for safety related applications requiring removal of rotational power to the motor without shutting down the drive. Safe Torque Off functionality offers the benefit of quick start-up after a demand on the safety system and helps reduce wear from repetitive start-up and provides safety ratings up to and including SIL CL3, PLe, and Category 3.

In applications where the speed needs to be controlled and monitored, the Safe-Speed Monitor option combines Safe Torque Off capability with integrated safety relay functionality and the Safe-Speed Control technology in one hardware option to provide safety ratings up to and including SIL CL3, PLe, and Category 4.

With the Safe Speed Monitor option you can safely monitor and control the speed of your application which allows operators to perform process or maintenance work without stopping the machine.

Description	Cat. No.
Safe Torque Off	20-750-S <sup>(1)</sup>
Safe Speed Monitor	20-750-S1 <sup>(1) (2)</sup>

(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.