



Installation Instructions

ProcessLogix and ControlLogix System Redundancy Module

Catalog Number 1757-SRM, series B

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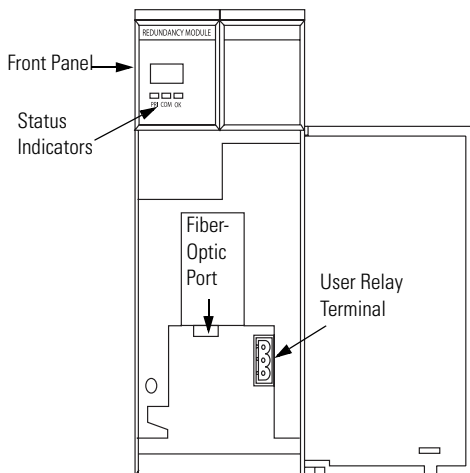
About This Publication

Use this publication as a guide to install the 1757-SRM, Series B ProcessLogix and ControlLogix System Redundancy Module into the ProcessLogix or ControlLogix Redundant chassis pair.

About the Module

Use this illustration to identify the external features of the module.

Front View of 1757-SRM Module with Door Open



Before You Begin

Before you install the module, make sure you:

- know how to handle the module.

See Prevent Electrostatic Discharge on page 5.

- understand redundant systems and redundant media.

For additional information, see the ControlLogix Redundancy System User Manual, publication [1756-UM523](#).

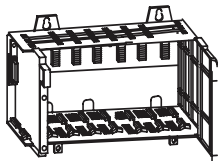
IMPORTANT

If you are using a ProcessLogix system, search for the appropriate Knowledge Builder documentation at:
<http://www.rockwellautomation.com/knowledgebase>.

Parts List

You will need these components.

1756-A4, 1756-A7, 1756-A10,
1756-A13, or 1756-A17 Chassis



1757-SRM
Modules



1756-PA72, 1756-PA75,
1756-PB72, or 1756-PB75
Power Supplies

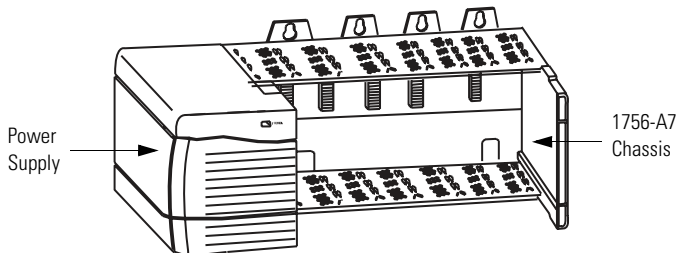


1757-SRCxxx
Fiber-optic Cable



Prepare the Chassis for Module Installation

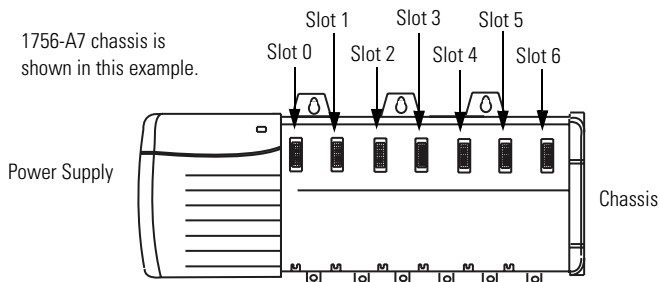
Before you install the module, you must install and connect a ControlLogix chassis and power supply.



Chassis Type (series B)	Chassis Installation Instructions
1756-A4	Publication 1756-IN080
1756-A7	
1756-A10	
1756-A13	
1756-A17	

Determine Module Slot Location

Install the 1757-SRM module in the appropriate slot in the ControlLogix chassis. Slot 0 is the first slot and is always the leftmost slot in the rack.



Chassis Type (series B)	Recommended Slot Locations for 1757-SRM Module
1756-A4	1 or 2
1756-A7	4 or 5
1756-A10	5 or 6
1756-A13	4 or 5
1756-A17	5 or 6

Installation Requirements

Before you assemble your redundant systems, make sure your redundant system components are identical. Specifically, these items must match:

- primary and secondary (redundant) control chassis, with all modules in the exact same order (slot for slot).
- firmware revisions of all module partners.

IMPORTANT

If the primary and secondary (redundant) systems are not assembled identically, and are not comprised of modules with matching firmware revisions, the 1757-SRM module cannot qualify the secondary chassis to the primary chassis.

External Switchbox Connections to Logix-controller Serial Port

