

Sentry Power Modules

Key Features

- > Complete family of industrial quality Power Modules to support your worldwide requirements
 - 120 VAC
 - 208-240 VAC
- > All Power Modules are agency approved
- > Always-On Power Module design eliminates single-points-of-failure
- > Power Modules can be installed up to 1000 ft (304.9m) from a Sentry PT-series controller using an RJ style signal cable

This family of industrial quality Power Modules have been designed to provide Remote Power Control functions to your enterprise's remotely installed routers, servers, and internetworking equipment. These Power Modules are widely used by the leading ISPs and CLECs, and in worldwide router based networks.

In-Line Power Module 120 VAC, 10 Amp, IPM-R-3

In-Line Power Module 208-240 VAC, 6 Amp, IPM-R-2

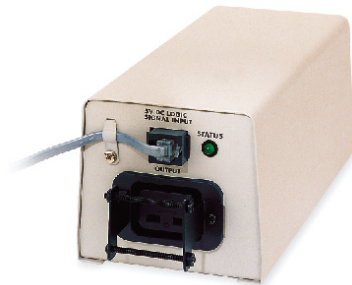
The In-Line Power Module comes in two models that support 120 VAC and 208-240 VAC power feeds. This in-line model has the IEC 320 power input and output connectors on each end. The 208-240 VAC model allows country specific power input cords. Cable retainer brackets mechanically secure the cables to the Power Module.



In-Line Power Module 120 VAC, 16 Amp, PM20-0-1

In-Line Power Module 208-240 VAC, 16 Amp, PM20-0-2

This high-capacity Power Module supports servers, blades, switches, and routers. The two models of this Power Module support the IEC C19 input and the IEC C20 output connectors. Cable retainer brackets mechanically secure the cables to the Power Module.



Mounting Bracket In-Line 10 Amp, IPMB-1-0

This mounting bracket permits two In-Line Power Modules to be securely attached on the back rails in your equipment cabinet. Many ISPs use this method to locate all the power control equipment inside their customers' locked equipment racks. The Power Modules can be located up to 1000ft (304.9m) away via the RJ style signal cables.



Mounting Bracket In-Line 20 Amp, IPMB-2-0

This heavy duty mounting bracket supports two of the high-capacity 16 Amp Power Modules. The large 20 Amp power cables are mechanically secured to the Power Modules using the built-in cable retainer clips. These bracket Power Module assembly are widely used to support blades and routers.



Model	Description	Rating	Includes	Approvals
IPM3-R-3	In-line 120 VAC module	10A	6ft (1.8m) RJ Signal Cable	UL, CSA
IPM5-R-2	In-line 208-240 VAC module	6A	6ft (1.8m) RJ Signal Cable	CSA, TUV, CE
PM20-0-1	In-line 120 VAC module	16A	6ft (1.8m) RJ Signal Cable	UL, CSA
PM20-0-2	In-line 208-240 VAC module	16A	6ft (1.8m) RJ Signal Cable	CSA, TUV, CE
Accessories				
IPMB-1-0	Mounting Bracket for two 10 Amp modules	—	—	—
IPMB-2-0	Mounting Bracket for two 20 Amp modules	—	—	—
PMC1-0-1	Power Jumper Cable for PM20	20A	8ft (2.44m) IEC C19 to C20 connectors	—

Additional Information

Signal Cable

A four-conductor RJ-type signal cable connected to one of the Sentry Remote Power Controllers is used to control the functions of the Power Module (On, Off, or Reboot). OEM types of equipment can also be used to control the Power Modules. Call our special equipment department for additional information at 1-800-835-1515.

Always-On Architecture

The Power Module in its default state allows power to flow to attached equipment. The relay inside the Power Module is programmatically opened only when it is necessary to reboot the attached equipment. This highly reliable design will not add a new single-point-of-failure to networked devices.



Server Technology

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