

Model No: IRS-PWS242
Description: Power Supply



IRS-PWS242 is a 24V DC power supply module that features short circuit and over voltage protection. It enables start-up at high current.

It is designed to snap onto a standard DIN rail for installation in a wall mount enclosure. Modular installation alongside IRS DIN rail automation control modules and other third-party DIN rail mountable devices is enabled. Using daisy-chaining, all wiring connections could be used to link up and transmit the DC power to each IRS module.

Product Specification

Loading Rating

Power input:	AC 100-240V
Frequency:	50~60Hz
Output voltage:	DC 24V
Power supply of bus:	2500mA
Parallel pattern:	Directly operate in parallel
Output overload/Short circuit protection:	Electronic current-limiting
Input protection:	Oversoltage, short circuit protection

Environmental

Operation temperature:	0°C - 45°C
Operation humidity:	20% - 90%
Stored temperature:	-40 °C - + 55 °C
Stored humidity:	10% - 93%

Installation

Installation:	Standard 35mm rail mounting
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Dimension

Length:	144 mm
Width:	88 mm
Height:	66 mm