



Product designation

Product type designation

Redundancy  
modules  
PSLR

### Input characteristics

Operating range

DC

	min	VDC	21
	Max	VDC	28
Number of inputs	Nr.		2
Rated input current	A		20
Maximum input current (for channel)	A		15A for 300s

### Output characteristics

Rated output voltage DC	VDC		24
Rated output current	A		20
Output voltage drop	V		0.5
Maximum reverse voltage	V		30
Maximum output current	A		30A for 300s

### Indications

DC ON indicator for

	input A	Yes
	input B	Yes
Power Rdy (Ready - minimum limit)		Ok if input >20V(±5%) or <30V(±5%), Fail if input <20V(±5%) or >30V(±5%) 1A at 30VDC

### Connections

Terminals type

Screw

### Ambient conditions

Temperature

Operating temperature

	min	°C	-40
	max	°C	+71

Storage temperature

	min	°C	-40
	max	°C	+85

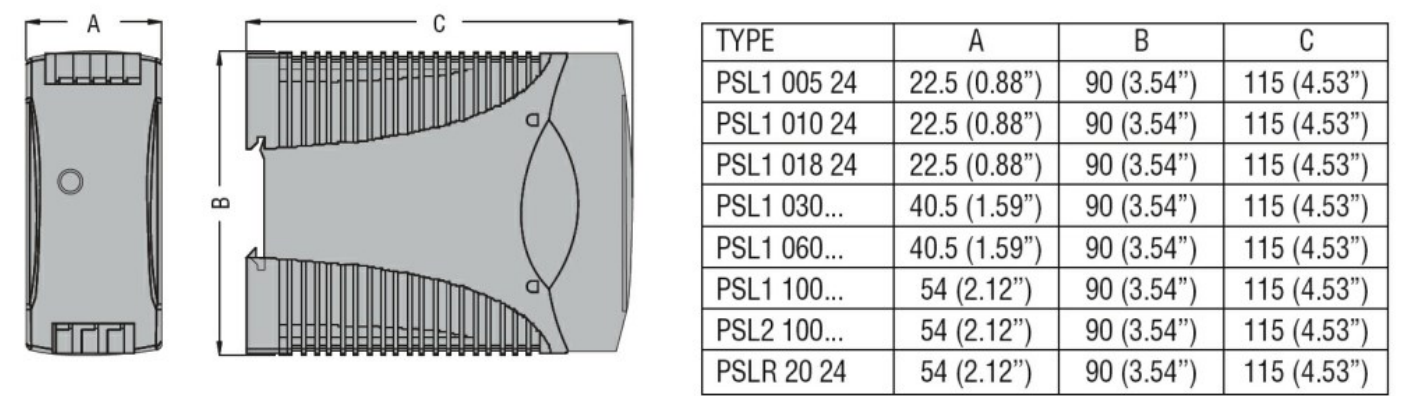
### Housing

Material		Plastic
IEC degree of protection		IP20
Dimensions (W x H x D)	mm	54 x 90 x 114
Weight	g	210

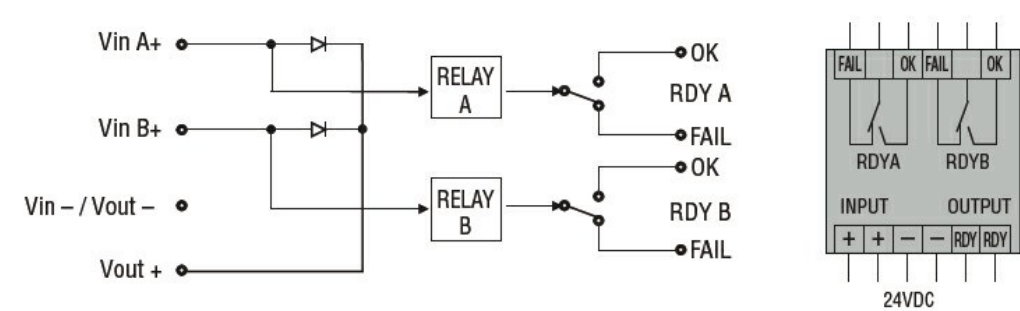
### Installations

Mounting	On 35mm DIN rail
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Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN/BS 61000-4-2
IEC/EN/BS 61000-4-3
IEC/EN/BS 61000-4-4
IEC/EN/BS 61000-4-6
IEC/EN/BS 61000-4-8
IEC/EN/BS 62368-1
UL 508

Certificates

cULus
EAC
RCM

ETIM classification

ETIM 8.0	EC002540 - DC-power supply
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