



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

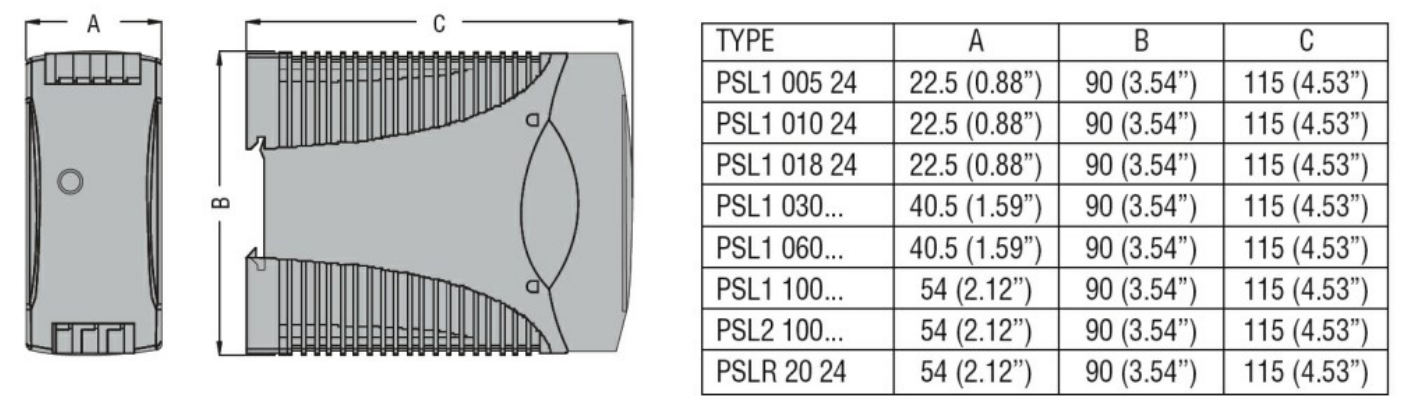
Housing

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

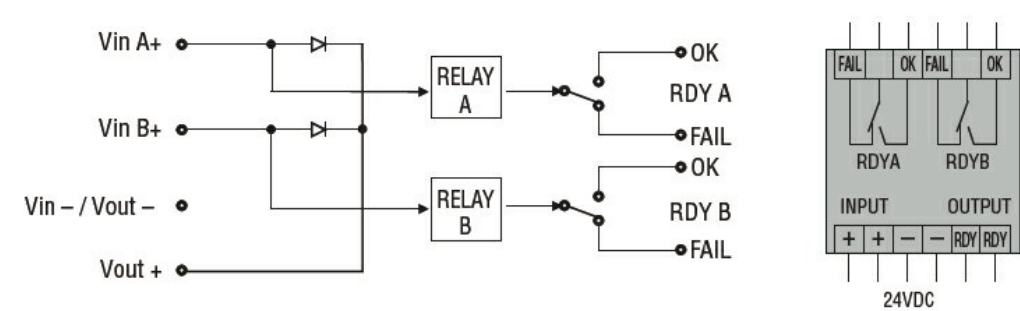
Installations

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