

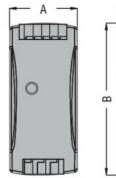


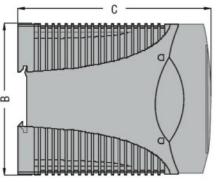
Product designation			Redundancy
Product type designation			modules PSLR
Input characteristics			1 OEIX
Operating range			
DC			
	min	VDC	21
	Max	VDC	28
Number of inputs		Nr.	2
Rated input current		Α	20
Maximum input current (for channel)		Α	15A for 300s
Output characteristics			
Rated output voltage DC		VDC	24
Rated output current		Α	20
Output voltage drop		V	0.5
Maximum reverse voltage		V	30
Maximum output current		Α	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			0
Terminals type Ambient conditions			Screw
Temperature Operating temperature			
Operating temperature	min	°C	-40
	max	°C	+71
Storage temperature	max		
Otorage temperature	min	°C	-40
	max	°C	+85
Housing	Пах		100
Material			Plastic
IEC degree of protection			IP20
Dimensions (W x H x D)		mm	54 x 90 x 114
Weight		g	210
Installations		<u> </u>	
Mounting			On 35mm DIN rail



ENERGY AND AUTOMATION

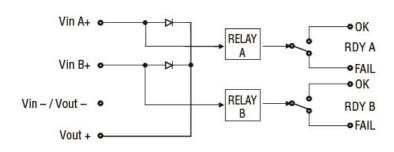
Dimensions

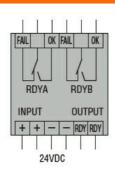




TYPE	А	В	С
PSL1 005 24	22.5 (0.88")	90 (3.54")	115 (4.53")
PSL1 010 24	22.5 (0.88")	90 (3.54")	115 (4.53")
PSL1 018 24	22.5 (0.88")	90 (3.54")	115 (4.53")
PSL1 030	40.5 (1.59")	90 (3.54")	115 (4.53")
PSL1 060	40.5 (1.59")	90 (3.54")	115 (4.53")
PSL1 100	54 (2.12")	90 (3.54")	115 (4.53")
PSL2 100	54 (2.12")	90 (3.54")	115 (4.53")
PSLR 20 24	54 (2.12")	90 (3.54")	115 (4.53")

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 - DCpower supply