

RELAY MODULES ONLY

16171.2

PSC 1/12V DC - 24V/6A DC Output SSR

- Narrow 5 mm width
- Sensitive DC coil, 170 mW
- Secure isolation, VDE 0160/EN 50178
- 6 mm clearance and creepage distance
- Protection class II, VDE 0631/EN 60730



PRODUCT DESCRIPTION

TECHNICAL DATA

INPUT DATA

Input voltage	12 V dc
Output voltage range	1,5...33V dc
Operating range	8-17 V dc
Release voltage	4 V dc
Input power rating	0.085
Control current	7 mA
Number of channels	1

OUTPUT DATA

Switching current min	0.001 A
Continuous current max / Inrush current max	6 / 50 A
Voltage drop at 20 °C and rated current max	0,4 V dc
Response / release time	0,02 / 0,2 ms

CONNECTION DATA

Residual current at 55 °C max	0.001 mA
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GENERAL DATA

Test voltage eff	4 kV
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Operating temperature from	-20 °C
Operating temperature to	55 °C

DIMENSIONS & MATERIALS

Width	5 mm
Length	28 mm
Height	15 mm

ADDITIONAL DATA

Tariff code	85364190
Country of origin	IT
Weight	3.6 g
Pack size	10