

Relay Module - BC 17 REL-S/MSTB/R3,3K/R680 - 2900116


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Relay module, standard interface for fire alarm systems, with a firmly soldered miniature relay, 1 N/C contact, input voltage: 24 V DC



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 046356 473705
GTIN	4046356473705

Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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Dimensions

Width	17.8 mm
Height	90 mm
Depth	61 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
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Coil side

Nominal input voltage U_N	24 V DC
Input voltage range in reference to U_N	0.8 ... 1.1
Typical input current at U_N	10 mA
Protective circuit	Bridge rectifier Bridge rectifier, varistor
	Capacitor Capacitor
Operating voltage display	LED

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Contact side

Contact type	1 N/C contact
Contact material	AgSnO ₂ , gold-plated
Note	A 680 Ω resistor is connected in series and a 3.3 kΩ resistor is connected parallel to the output
Maximum switching voltage	30 V AC
Limiting continuous current	max. 3 A

General

Degree of protection	IP20
Mounting position	any
Assembly instructions	In rows with zero spacing

Standards and Regulations

Designation	Air clearances and creepage distances, input/output
Standards/regulations	EN 50178
Rated insulation voltage	250 V
Rated surge voltage/insulation	Basic insulation
Rated surge voltage	4 kV (1.2/50 μs)
Degree of pollution	2
Overvoltage category	III

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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