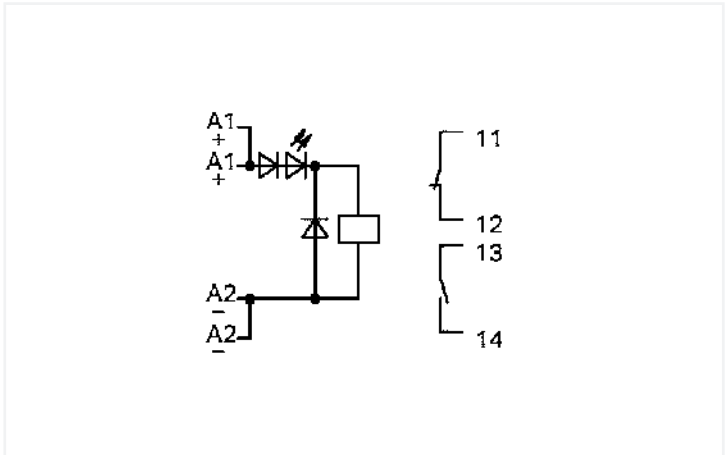




Color:  gray Similar to illustration



Technical data

Control Circuit	
Nominal input voltage U_N	DC 24 V
Input voltage range	-30 ... +25 %
Nominal input current at U_N	20 mA

Load circuit	
Number of break/switch-off contacts	1
Number of make/switch-on contacts	1
Contact material (relay)	AgSnO ₂
Limiting continuous current	6 A
Inrush current (resistive) max.	(AC) 15 A / 1 s
Switching voltage (max.)	AC 250 V
Switching power (resistive) max.	AC 1500 VA
Pull-in time (typ.)	10 ms
Drop-out time (typ.)	4 ms
Bounce time (typ.)	1 ms

Signaling	
Status indicator	Red LED

Safety and protection

Rated voltage	250 V
Rated surge voltage	4 kV
Pollution degree	2
Dielectric strength (control/load circuit) (AC, 1 min)	3 kVrms
Dielectric strength (open contact) (AC, 1 min)	1 kVrms
Dielectric strength (load/load circuit) (AC, 1 min)	1.5 kVrms
Protection type	IP20

Physical data

Width	20 mm / 0.787 inches
Height from upper-edge of DIN-rail	82.5 mm / 3.248 inches
Depth	52 mm / 2.047 inches

Mechanical Data

Mounting type	Pluggable module for receptacle terminal blocks
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Material Data

Color	gray
Fire load	0.392 MJ
Weight	29.9 g

Environmental requirements

Ambient temperature (operation at U_N)	-25 ... +70 °C
Surrounding air temperature (storage)	-25 ... +70 °C
Processing temperature	-25 ... +50 °C
Relative humidity	5 ... 85 % (no condensation permissible)
Operating altitude (max.)	2000 m

Standards and specifications

Standards/specifications	EN 60664-1
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Commercial data

Product Group	6 (INTERFACE ELECTRONIC)
eCl@ss 10.0	27-37-16-01
eCl@ss 9.0	27-37-16-01
ETIM 8.0	EC001437
ETIM 7.0	EC001437
PU (SPU)	10 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4017332426923
Customs tariff number	85364900990