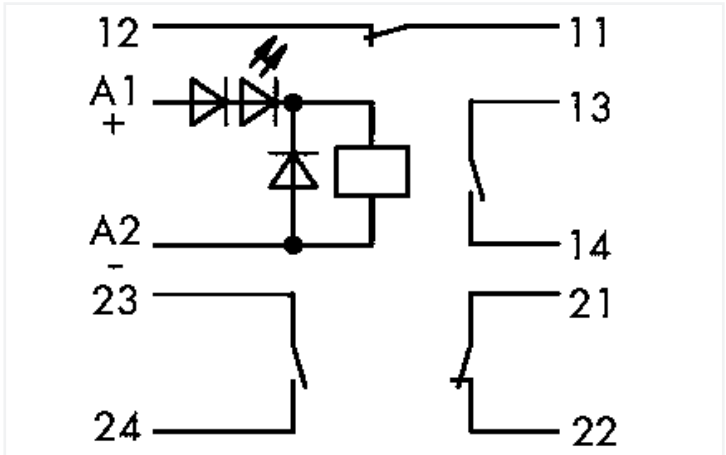




Color:  gray

Similar to illustration



Technical data			
Control Circuit		Load circuit	
Nominal input voltage U_N	DC 24 V	Number of break/switch-off contacts	2
Input voltage range	-30 ... +25 %	Number of make/switch-on contacts	2
Nominal input current at U_N	9 mA	Contact material (relay)	AgNi + Au
		Limiting continuous current	5 A
		Switching voltage (max.)	AC 250 V
		Pull-in time (typ.)	8 ms
		Drop-out time (typ.)	5 ms
		Bounce time (typ.)	1 ms



Safety and protection	
Rated voltage	250 V
Rated surge voltage	2.5 kV
Pollution degree	2
Dielectric strength (control/load circuit) (AC, 1 min)	1.5 kVrms
Protection type	IP20

Physical data	
Width	25 mm / 0.984 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

Material Data	
Color	gray
Fire load	14.883 MJ
Weight	41 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

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	4055143104746
Customs tariff number	85364900990