

Data Sheet | Item Number: 286-312/004-000
Relay module; Nominal input voltage: 24 VDC; 2 changeover contacts; Limiting continuous current: 5 A; Railway; Red status indicator; Module width: 20 mm; gray

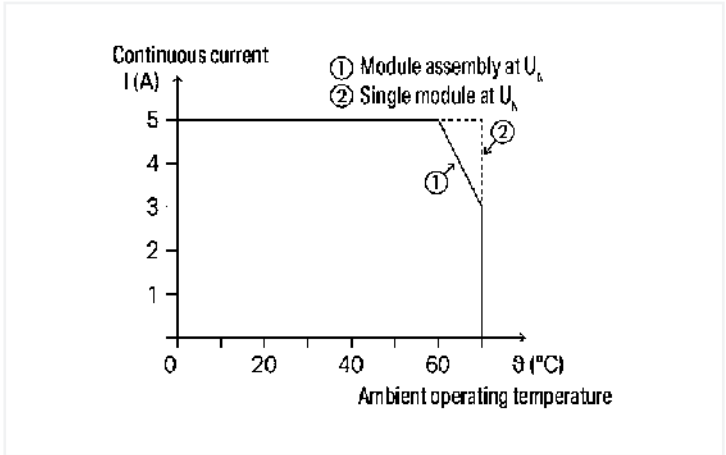
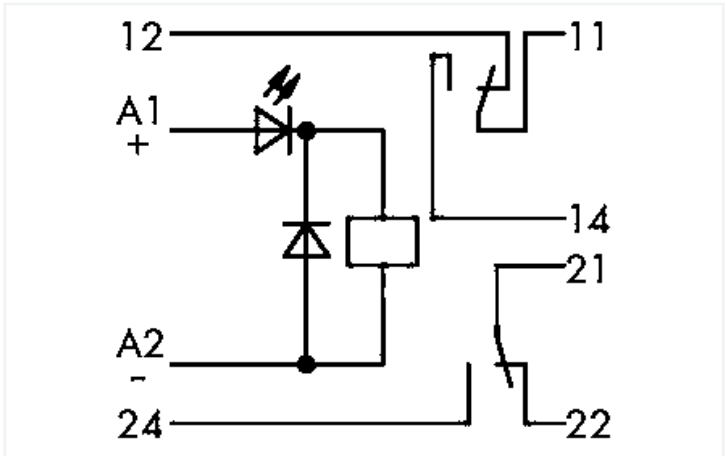


<https://www.wago.com/286-312/004-000>



Color: gray

Similar to illustration



Current carrying capacity curve

Technical data			
Control Circuit		Load circuit	
Nominal input voltage U _N	DC 24 V	Number of changeover/switchover contacts	2
Input voltage range	-30 ... +25 %	Contact material (relay)	AgNi 0.15
Nominal input current at U _N	40 mA	Limiting continuous current	5 A
		Switching voltage (max.)	AC 250 V
		Switching power (resistive) max.	AC 1750 VA
		Pull-in time (typ.)	18 ms
		Drop-out time (typ.)	3 ms
		Bounce time (typ.)	2 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)	2 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	0.49 MJ
Weight	39.8 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	4055143105002
Customs tariff number	85364900990