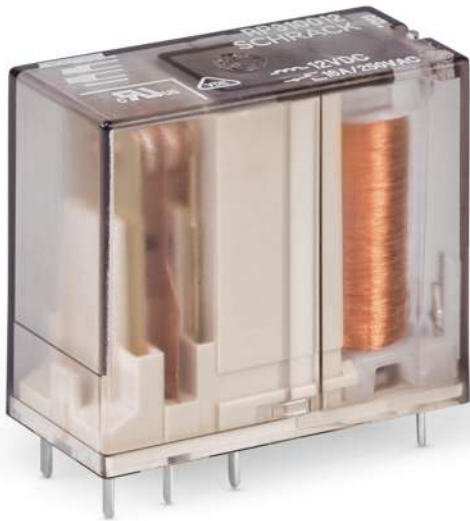




## Data sheet | Item number: 788-185

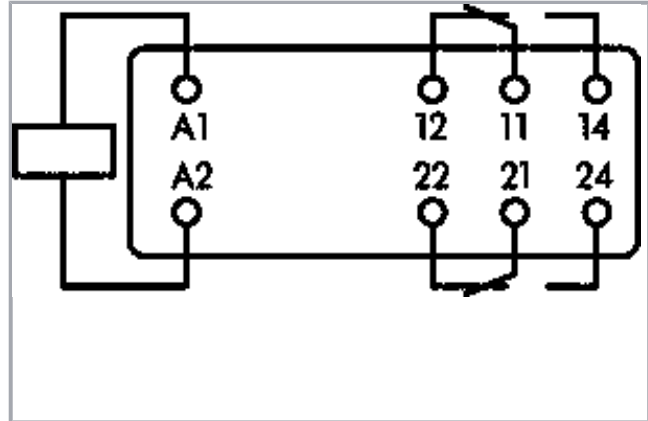
Basic relay; Nominal input voltage: 24 VDC; 2 changeover contacts

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RoHS  
Compliant

BOMcheck.net



Subject to changes. Please also observe the further product documentation!

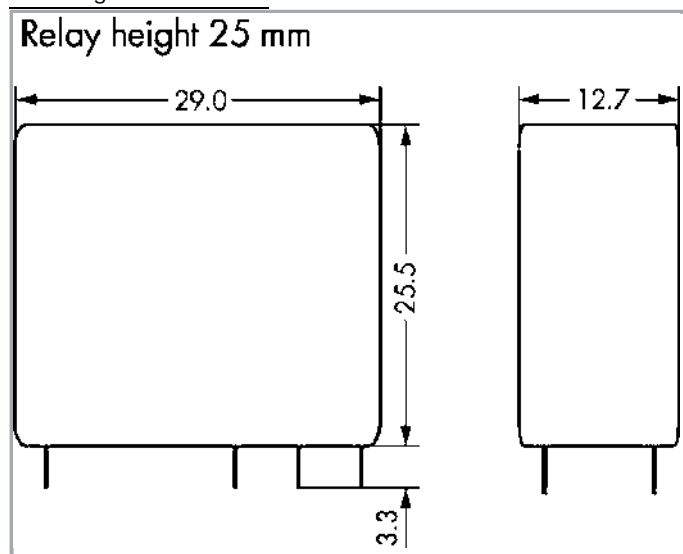
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### Data

#### Technical Data

#### Control circuit

Nominal input voltage $U_N$	DC 24 V
Nominal input current at $U_N$	0

#### Load circuit:

Number of changeover/switchover contacts	2
Contact material (relay)	AgCdO
Limiting continuous current	8 A
Max. switching voltage	AC 250 V
Max. switching power (resistive)	AC 2000 VA
Pull-in time (typ.)	9 ms
Drop-out time (typ.)	3 ms

#### Safety and protection:

Dielectric strength, control/load circuit (AC, 1 min)	5 kVrms
Dielectric strength open contact (AC, 1 min)	1 kVrms
Dielectric strength, load/load circuit (AC, 1 min)	2.5 kVrms
Protection class	IP40

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### Geometrical Data

Width	12.7 mm / 0.5 inch
Height from the surface	25.5 mm / 1.004 inch
Depth	29 mm / 1.142 inch

### Mechanical data

Type of mounting	Pluggable module
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### Material Data

Fire load	0.263 MJ
Weight	17 g

### Environmental Requirements

Surrounding air (operating) temperature at $U_N$	-40 ... 85 °C
Surrounding air (storage) temperature	-40 ... 85 °C

### Standards and specifications

Standards/specifications	EN 61810-1
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### Commercial data

Product Group	6 (Interface Electronics)
Packaging type	BOX
Country of origin	CZ
GTIN	4050821868095
Customs Tariff No.	85364900990

### Counterpart

### Downloads

#### Documentation

#### Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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This item has been discontinued and as of 25.11.2019, can no longer be delivered.



## Data sheet | Item number: 788-185

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### CAD/CAE-Data

#### CAE data

WSCAD Universe 788-185

URL

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### Installation Notes

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