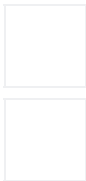


Item no. 788-312

Relay module; Nominal input voltage: 24 VDC; 2 changeover contacts; Limiting continuous current: 8 A; Red status indicator; Module width: 15 mm; 2,50 mm²; gray



Color: ●

Stock item

List price per piece* On request
 Price and availability after [Login](#)
 Your price per piece* On request

PU (SPU): 20 (1) Piece

- 20 +

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Data sheet as PDF

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Note:

- Reinforced insulation between coil and contacts
- A separator plate (e.g., 209-191) must be used for voltages greater than 250 V between adjacent relay modules and for compliance with the reinforced insulation requirements.
- To protect the relay coils and contacts, inductive loads must be dampened with an effective protection circuit.

Product details

Details ^

■ Technical Data

■ Control circuit

Nominal input voltage U_N	DC 24 V
Input voltage range	±10 %
Nominal input current at U_N	19 mA

■ Load circuit:

Number of changeover/switchover contacts	2
Contact material (relay)	AgNi 90/10
Limiting continuous current	8 A
Inrush current (resistive) (max.)	(AC) 15 A / 4 s
Switching voltage (max.)	AC 250 V

■ Signaling

› Global (EN)

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■ Safety and protection:

Rated voltage	250 V
Rated surge voltage	4 kV
Pollution degree	3
Dielectric strength, control/load circuit (AC, 1 min)	5 kVrms
Dielectric strength, open contact (AC, 1 min)	1 kVrms

■ Connection data

Connection technology	Push-in CAGE CLAMP®
Solid conductor	0.34 ... 2.5 mm² / 22 ... 14 AWG
Fine-stranded conductor	0.34 ... 2.5 mm² / 22 ... 14 AWG
Strip length	9 ... 10 mm / 0.35 ... 0.39 inch

■ Geometrical Data

Width	15 mm / 0.591 inch
Height from upper-edge of DIN-rail	54 mm / 2.126 inch
Depth	86 mm / 3.386 inch

■ Mechanical data

Mounting type	DIN-35 rail
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■ Material Data

Color	gray
Fire load	1.349 MJ
Weight	45.5 g

■ Environmental Requirements

Surrounding air temperature (operation at U _N)	-40 ... 70 °C
Surrounding air temperature (storage)	-40 ... 70 °C
Processing temperature	-25 ... +50 °C

■ Standards and specifications

Standards/specifications	EN 61010-2-201; EN 61810-1; EN 61373; UL 508
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■ Elementary relay

WAGO Basic Relay	788-156
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■ Commercial data

Product Group	6 (Interface Electronics)
Packaging type	BOX
Country of origin	CN
GTIN	4055143184137
Customs tariff number	85364900990

Approvals / Certificates

UL-Approvals ^

Logo	Approval	Additional Approval Text	Certificate name	Language	Download
					



Downloads

Documentation ^

■ Instruction Leaflet

Language



■ Additional Information

Sockets with
Elementary Relay/
SSR
V1.0.0

CAD/CAE-Data ^

Compatible products

General accessories ^

ITEM NO.: 209-145
Group marker carrier; white



ITEM NO.: 209-184
Protection cover; transparent



ITEM NO.: 788-120
Accessories for relay modules; Operation status indicator: red



^ Show fewer Show more ^

Jumpers ^

Marking accessories ^

Ferrule ^

Tool ^

Handling Instructions

