



Relay module,
1 changeover contact,
max. continuous current: 6 A,
12 mm wide

U _N	I _N	Item No.	Pack. Unit
24 VDC	21.8 mA	288-304	1
24 VAC/DC	21.8 mA	288-504	1

Relay module,
2 changeover contacts,
max. continuous current: 6 A,
23 mm wide

U _N	I _N	Item No.	Pack. Unit
24 VDC	21.8 mA	288-312	1
24 VAC/DC	21.8 mA	288-512	1

Technical Data

Contact material	AgNi 0.15
Max. switching voltage	250 VAC
Max. make current	4 s / 16 A
Max. continuous current	6 A
Max. switching power (resistive)	1500 VA
Pull-in/drop-out/bounce time typ.	9 ms / 3 ms / 2 ms
Dielectric strength, contact-coil (AC, 1 min)	4 kV _{rms}
Dielectric strength open contact (AC, 1 min)	1 kV _{rms}
Dielectric strength contact-contact (AC, 1 min)	
Nominal voltage	250 V
Rated surge voltage	2.5 kV
Pollution degree	2
Mechanical life	30 x 10 ⁶ switching operations
Electrical life (N.O., resistive load)	1 x 10 ⁵ switching operations
Ambient operating temperature	-25 ... +40 °C
Storage temperature	-40 ... +80 °C
Dimensions incl. mounting carrier and relay (mm) W x H x D	20.5 x 48 x 85, height from upper-edge of DIN-rail
Connection technology	CAGE CLAMP®
Conductor range	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Strip length	5 ... 6 mm / 0.2 ... 0.24 inch

Contact material	AgNi 0.15
Max. switching voltage	250 VAC
Max. make current	4 s / 14 A
Max. continuous current	6 A
Max. switching power (resistive)	1500 VA
Pull-in/drop-out/bounce time typ.	8 ms / 3 ms / 2 ms
Dielectric strength, contact-coil (AC, 1 min)	2 kV _{rms}
Dielectric strength open contact (AC, 1 min)	1 kV _{rms}
Dielectric strength contact-contact (AC, 1 min)	1.5 kV _{rms}
Nominal voltage	250 V
Rated surge voltage	2.5 kV
Pollution degree	2
Mechanical life	20 x 10 ⁶ switching operations
Electrical life (N.O., resistive load)	1 x 10 ⁵ switching operations
Ambient operating temperature	-25 ... +40 °C
Storage temperature	-40 ... +80 °C
Dimensions incl. mounting carrier and relay (mm) W x H x D	20.5 x 48 x 85, height from upper-edge of DIN-rail
Connection technology	CAGE CLAMP®
Conductor range	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Strip length	5 ... 6 mm / 0.22 inch

Contact material	AgNi 0.15
Max. switching voltage	250 VAC
Max. make current	4 s / 14 A
Max. continuous current	6 A
Max. switching power (resistive)	1500 VA
Pull-in/drop-out/bounce time typ.	8 ms / 3 ms / 2 ms
Dielectric strength, contact-coil (AC, 1 min)	2 kV _{rms}
Dielectric strength open contact (AC, 1 min)	1 kV _{rms}
Dielectric strength contact-contact (AC, 1 min)	1.5 kV _{rms}
Nominal voltage	250 V
Rated surge voltage	2.5 kV
Pollution degree	2
Mechanical life	20 x 10 ⁶ switching operations
Electrical life (N.O., resistive load)	1 x 10 ⁵ switching operations
Ambient operating temperature	-25 ... +40 °C
Storage temperature	-40 ... +80 °C
Dimensions incl. mounting carrier and relay (mm) W x H x D	20.5 x 48 x 85, height from upper-edge of DIN-rail
Connection technology	CAGE CLAMP®
Conductor range	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Strip length	5 ... 6 mm / 0.22 inch