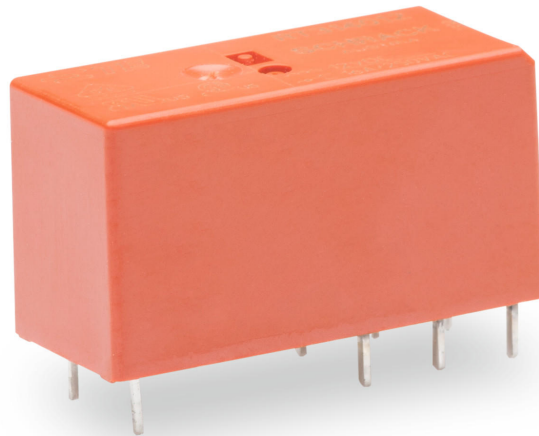


Data sheet | Item number: 788-152

Pluggable miniature switching relay; 12 VDC; Module height: 15 mm; each 2 changeover contacts (2u)

www.wago.com/788-152



Similar to picture

Data

Technical Data

Control circuit

Nominal input voltage U_N

12 VDC

Load circuit:

Number of changeover/switchover contacts	2
Contact material	AgNi 90/10
Limiting continuous current	8 A
Max. make current (resistive)	4 Make current (resistive) duration 15 A (AC)
Max. switching voltage	250 VAC
Max. switching power (resistive)	2000 VAAC; DC see load limit curve
Switching capacity	AC-15: 3 A / 250 VAC; DC-13: 2 A / 24 VDC
Recommended minimum load	12 V / 10 mA
Pull-in time (typ.)	8 ms
Drop-out time (typ.)	6 ms
Bounce time (typ.)	10 ms
Electrical life (N.O.; resistive load; 23 °C)	1 x 10 ³ switching operations
Mechanical life (N.O.; resistive load; 23 °C)	30 x 10 ⁶ switching operations
Max. switching load with load/without load	6 Max. switching load with load / 1200 Max. switching load without load

Safety and protection:

Dielectric strength, control/load circuit (AC, 1 min)	5 kV _{rms}
Dielectric strength, control/load circuit (AC, 1 min)	5 kV _{rms}
Dielectric strength open contact (AC, 1 min)	1 kV _{rms}
Dielectric strength open contact (AC, 1 min)	1 kV _{rms}
Dielectric strength, load/load circuit (AC, 1 min)	2.5 kV _{rms}
Dielectric strength, load/load circuit (AC, 1 min)	2.5 kV _{rms}
Degree of protection	IP40

Geometrical Data

Width	12.7 mm / 0.5 in
Height from the surface	15.7 mm / 0.618 in
Depth	29 mm / 1.142 in

Mechanical data

Type of mounting	Pluggable module
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Material Data

Weight	13 g
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Environmental Requirements

Permissible 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

Country of Origin	AT
GTIN	4050821867753
Product Group	6 (Interface Electronics)

Subject to changes.