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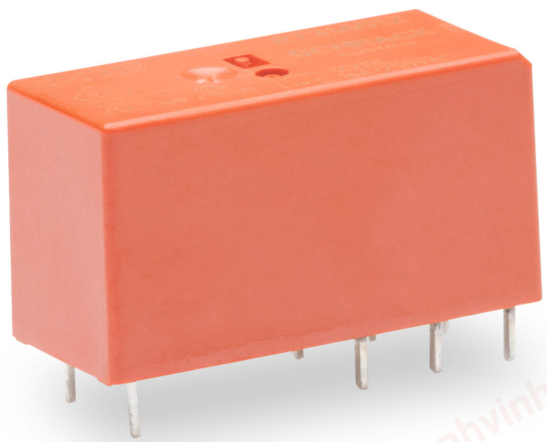
Data sheet | Item number: 788-154

Pluggable miniature switching relay; 24 VDC; Module height: 15 mm; each 1 changeover contact (1 u)

www.wago.com/788-154



Similiar to picture

Data

Technical Data

Control circuit

Nominal input voltage U_N	24 VDC

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Load circuit:

Number of changeover/switchover contacts	1
Contact material	AgNi 90/10
Limiting continuous current	16 A
Max. make current (resistive)	4 Make current (resistive) duration 30 A (AC)
Max. switching voltage	250 VAC
Max. switching power (resistive)	4000 VAAC; DC see load limit curve
Switching capacity	AC-15: 6 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)	6 ms
Electrical life (N.O.; resistive load; 23 °C))	30 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}
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

Material Data

Fire load	0.25 MJ
Weight	14 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

Commercial data

Country of Origin	AT
GTIN	4045454396633
Product Group	6 (Interface Electronics)

WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com