

Distributed by Conrad Electronic SE • Klaus-Conrad-Str. 1 • D-92240 Hirschau

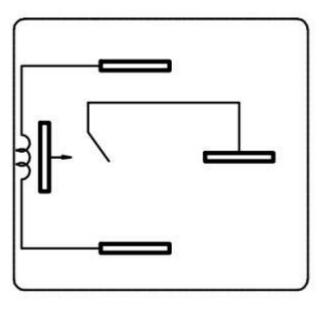
Datasheet

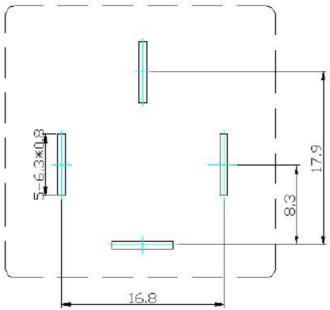
Item no. 1569268

V1_10182018_01_en

Automotive relay







This is a publication by Conrad Electronic SE, Klaus-Conrad-Str. 1, D-92240 Hirschau (www.conrad.com).

All rights including translation reserved. Reproduction by any method, e.g. photocopy, microfilming, or the capture in electronic data processing systems require the prior written approval by the editor. Reprinting, also in part, is prohibited. This publication represents the technical status at the time of printing.



Distributed by Conrad Electronic SE • Klaus-Conrad-Str. 1 • D-92240 Hirschau

Datasheet

Item no. 1569268

V1_10182018_01_en

Pins	4
Outline Dimension	29 * 29 * 26 mm
Contact form	1a
Contact form (resistance)	40 A 14 VDC
Coil voltage (DC)	12 V
Coil power (DC)	1.6 W
Close voltage	≤ 75% V
Release voltage	≥ 10% V
Strength between Contacts	1,000 VAC / min
Strength Contacts and coils	1,500 VAC / min
Contact resistance	≤ 50 mΩ
Insulation resistance	≥ 500 mΩ
Ambient temperature	30 - 85 Celsius degree.
Mechanical life	10,000,000 times / OPC
Electrical life	100,000 times / OPC
Mounting form	Fasten
Weight	0.04 KG
Application	Automobile,motorcycle
Operation temperature and humidity	30 ~ 85 degree Celsius ; 35 % ~ 85 % RH
Storage temperature and humidity	0 ~ 85 degree Celsius ; 35 % ~ 80 % RH
Dimension drawing with tolerance	Out dimension ≤ 1 mm, Tolerance: ± 0.2 mm; ≤ 1~5 mm, Tolerance: ± 0.3 mm
	Out dimension > 5 mm, Tolerance: ± 0.4 mm
Tolerance of mounting hole	± 0.1 mm