

Wiper Module



Description

The wiper module is a complete sub-system. It switches the wiper in two steps.

Features

- Limiting continuous current 40 A
- Pin assignment according to ISO 7588 part 1
- Mounting bracket or clip on request

Typical Application

Wiper control

Design

ELV/RoHS/WEEE compliant

Nominal Voltage

12 V

Weight

Approx. 70 g (2.5 oz.)

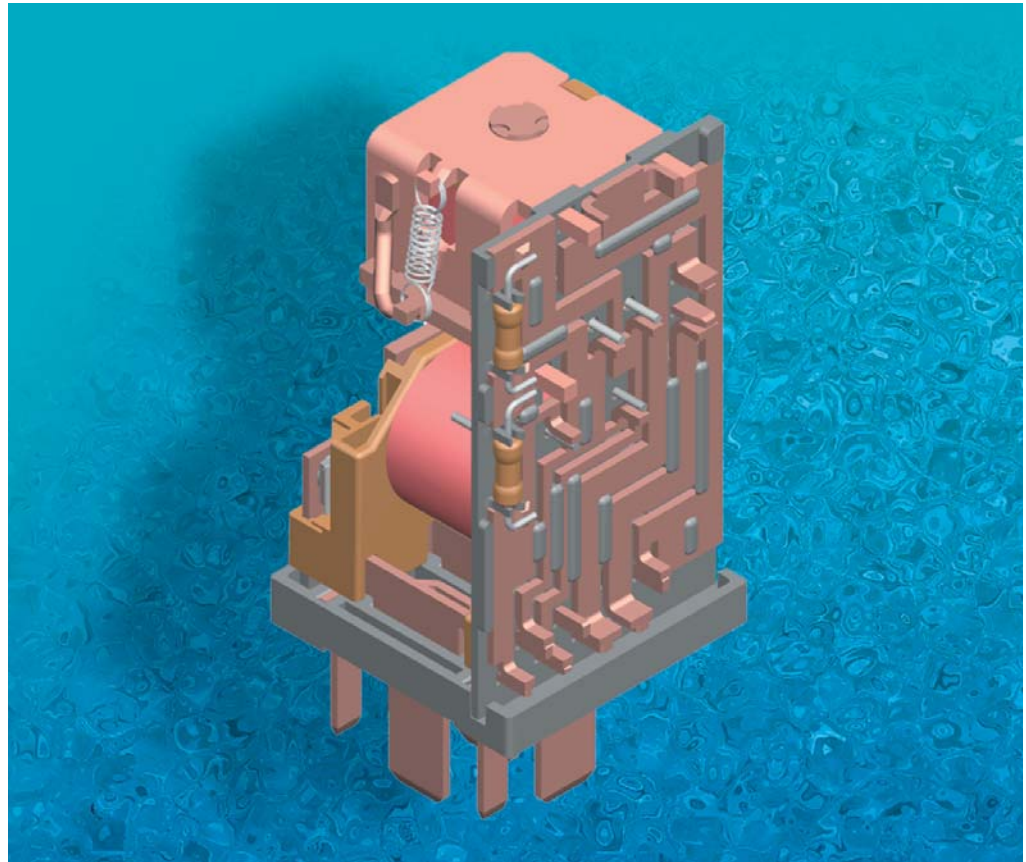
Conditions

All parametric, environmental and endurance tests are performed according to EIA Standard RS-407-A at standard test conditions unless otherwise noted:

23°C ambient temperature,
20 - 50% RH, 998.9 ±33.9 hPa.

For general storage and processing recommendations please refer to our Application Notes and especially to *Storage* in the "Glossary" page 23 or at <http://relays.tycoelectronics.com/appnotes/>

Please contact Tyco Electronics for relay application support.



141_3D02

Technical Data ¹⁾

Contact configuration	1 Changeover contact/ 1 Form C
Contact material	AgSnO ₂ , PdCu15
Max. switching current	
On	120 A
Off	60 A
Operate time	Power F: Typ. 7.5 ms Power K: Typ. 5 ms
Release time	Power F: Typ. 3.5 ms Power K: Typ. 3 ms
Maximum ambient temperature range	-40 to +90°C
Dimensions (L x W x H), approx.	30 x 30 x 50 mm (1.2 x 1.2 x 2.0 inches) with cover

¹⁾ For further information please contact your local sales office.

Disclaimer

All technical performance data apply to the relay as such, specific conditions of the individual application are not considered. Please always check the suitability of the relay for your intended purpose. We do not assume any responsibility or liability for not complying herewith. We recommend to complete our questionnaire and to request our technical service. Any responsibility for the application of the product remains with the customer only. All specifications are subject to change without notification. All rights of Tyco Electronics are reserved.