

RELAY INTERFACE MODULES

TRM Series

Single Pole BMS Relay Interface Modules

TRM Single Pole 10A Module with Coil / Contact separation Socket



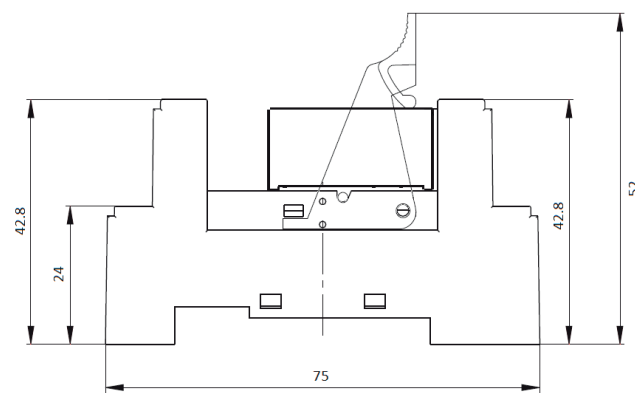
- Change Over Contacts
- Supplied complete, Relay, Socket, Ejector Clip and Identification Label
- 1 Part Number for simple ordering
- Sensitive 250mW DC Coils
- 35mm Din Rail mounting
- Other Coil Voltages available on request

Product Code	Coil Voltage	Relay Type	Socket Type	Module Type	Retainer Type
TRM-12	12VDC	HF115FH0121ZS3A	14FF-1Z-C2	-	14F-ERC-1
TRM-24	24VDC	HF115FH0241ZS3A	14FF-1Z-C2	-	14F-ERC-1

Contact Data	
Contact Arrangement	1C
Contact Rating	10A 250VAC
Max. Switching Power	2500VA
Contact Resistance	100mΩ (at 1A 6VDC)
Contact Material	AgSnO ₂
Electrical Life	100,000 Ops
Mechanical Life	10,000,000 Ops

Relay Characteristics	
Insulation Resistance	1000MΩ
Dielectric Strength:	
Between Coil & Contacts	5000VAC 1Min
Between Open Contacts	1000VAC 1Min
Operate Time	15ms Max.
Release Time	8ms Max.
Ambient Temperature	-40°C to 85°C
Coil Consumption	DC: 250mW

Outline Dimensions



(Top View)

Approved by:

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