RMTFL Series

Single & Double Pole Relay Interface Modules built in LED, Test Button & Flag Indicator



- Change Over Contacts
- Supplied complete, Relay, Socket, Ejector Clip and Identification Label
- 1 Part Number for simple ordering
- AC & DC Coils
- Built In Supply Status LED
- 35mm Din Rail mounting
- Built In Test Button & Flag Indicator
- Other Coil Voltages available on request

Approved by:

1RMTFL Single Pole 16A Module with Coil / Contact separation Socket

Product Code	Coil Voltage	Relay Type	Socket Type	Module Type	Retainer Type
1RMTFL-12	12VDC	HF115FP0121Z3B	14FF-2Z-C3	-	14F-ERC-3
1RMTFL-24	24VDC	HF115FP0241Z3B	14FF-2Z-C3	-	14F-ERC-3
1RMTFL-24A	24VAC	HF115FPA241Z3B	14FF-2Z-C3	-	14F-ERC-3
1RMTFL-110A	110VAC	HF115FPA1151Z3B	14FF-2Z-C3	-	14F-ERC-3
1RMTFL-240A	230VAC	HF115FPA2301Z3B	14FF-2Z-C3	-	14F-ERC-3

2RMTFL Double Pole 8A Module with Coil / Contact separation Socket

Product Code	Coil Voltage	Relay Type	Socket Type	Module Type	Retainer Type
2RMTFL-12	12VDC	HF115FP0122Z4B	14FF-2Z-C3	-	14F-ERC-3
2RMTFL-24	24VDC	HF115FP0242Z4B	14FF-2Z-C3	-	14F-ERC-3
2RMTFL-24A	24VAC	HF115FPA242Z4B	14FF-2Z-C3	-	14F-ERC-3
2RMTFL-110A	110VAC	HF115FPA1152Z4B	14FF-2Z-C3	-	14F-ERC-3
2RMTFL-240A	230VAC	HF115FPA2302Z4B	14FF-2Z-C3	-	14F-ERC-3

Contact Data

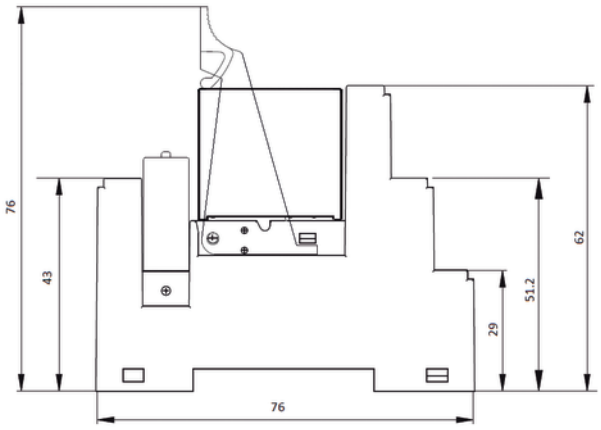
Contact Arrangement	1C / 2C
Contact Rating	16A / 8A 250VAC
Max. Switching Power	4000VA / 2000VA
Contact Resistance	100mΩ (at 1A 6VDC)
Contact Material	AgNi
Electrical Life	See approval reports
Mechanical Life	See approval reports

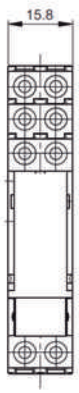
Relay Characteristics

Insulation Resistance	1000MΩ
Dielectric Strength:	
Between Coil & Contacts	5000VAC 1Min
Between Open Contacts	1000VAC 1Min
Between Adjacent Contacts	2500VAC 1Min
Operate Time	15ms Max.
Release Time	8ms Max.
Ambient Temperature	-40°C to 70°C
Coil Consumption	AC: 0.75VA DC: 400mW

Outline Dimensions

Coil / Contact Separation Type





(Top View)

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