RELAY INTERFACE MODULES

4RM Series

4Pole Relay Interface Modules built in LED, Test Button & Flag Indicator



4Pole 5A Module with Coil / Contact separation Socket

Product Code	Coil Voltage	Relay Type	Socket Type	Module Type	Retainer Type
4RM-12-5	12VDC	HF18FH0124Z1D	18FF-4Z-C5	-	18FF-ERC
4RM-24-5	24VDC	HF18FH0244Z1D	18FF-4Z-C5	-	18FF-ERC
4RM-24A-5	24VAC	HF18FHA0244Z1D	18FF-4Z-C5	-	18FF-ERC
4RM-110A-5	110VAC	HF18FHA1204Z1D	18FF-4Z-C5	-	18FF-ERC
4RM-240A-5	230VAC	HF18FHA2304Z1D	18FF-4Z-C5	-	18FF-ERC

- 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

Contact Data

Contact Arrangement	4C
Contact Rating	5A 250VAC
Max. Switching Power	150W/1250VA
Contact Resistance	100mΩ (at 1A 6VDC)
Contact Material	Silver Alloy
Electrical Life	20,000,000 Operations
Mechanical Life	100,000 Operations

Relay Characteristics

Insulation Resistance	1000MΩ
Dielectric Strength:	
Between Coil & Contacts	1500VAC (1min)
Between Open Contacts	1000VAC (1min)
Between Adjacent Contacts	1500VAC (1min)
Operate Time	Max. 25ms
Release Time	Max. 25ms
Ambient Temperature	-40°C to 70°C
Coil Consumption	DC 0.9 to 1.1W AC 1.2 to 1.8 VA

Approved by:

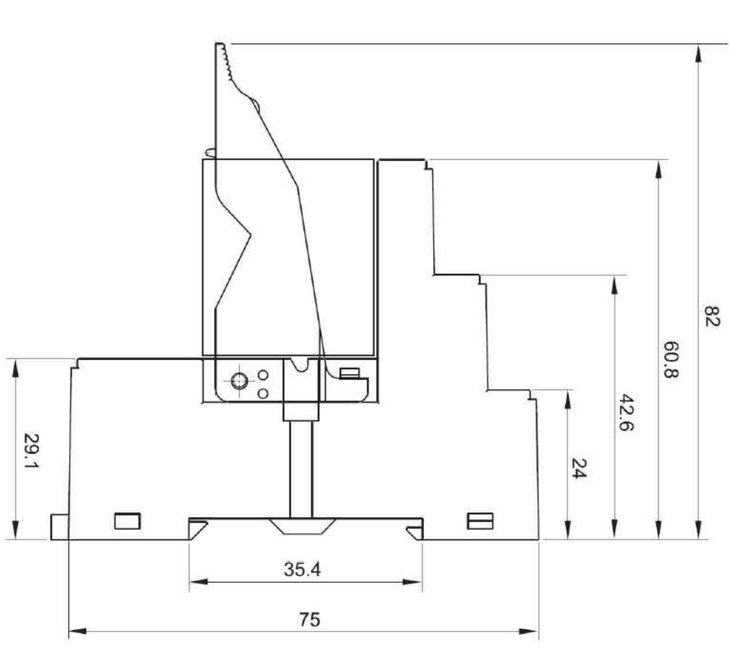
cULus

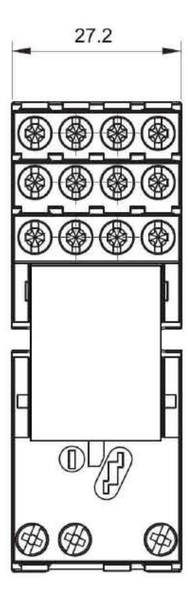
CE

DVE

Outline Dimensions

Coil / Contact Separation Type





(Top View)