

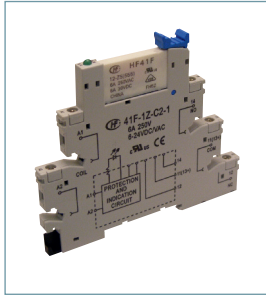


RELAY INTERFACE MODULES

41F Series

6mm Wide Single Pole Relay Interface Modules

41F Single Pole 6A Module with built in LED & Ejector Clip



| Product Code | Supply Voltage | Relay Type | Relay Voltage | Socket Type | Socket Voltage | Power Consumption |
|-----------------|----------------|------------|---------------|-------------|----------------|-------------------|
| 41F-1Z-C2-1-12 | 12VAC/DC | HF41F012ZS | 12VDC | 41F-1Z-C2-1 | 6-24VAC/DC | 16mA |
| 41F-1Z-C2-1-24 | 24VAC/DC | HF41F024ZS | 24VDC | 41F-1Z-C2-1 | 6-24VAC/DC | 12mA |
| 41F-1Z-C2-2-48 | 48VAC/DC | HF41F048ZS | 48VDC | 41F-1Z-C2-2 | 48-60VAC/DC | 6.9mA |
| 41F-1Z-C2-3-125 | 125VAC | HF41F060ZS | 60VDC | 41F-1Z-C2-3 | 110-125VAC | 5mA |
| 41F-1Z-C2-4-240 | 240VAC | HF41F060ZS | 60VDC | 41F-1Z-C2-4 | 220-240VAC | 4mA |

41F Accessories

- Change Over Contacts
- Supplied complete, Relay, and Socket
- 1 Part Number for simple ordering
- Sensitive Coils
- 35mm Din Rail mounting
- Compact 6mm Wide Design
- Other Coil Voltages available on request

| Product Code | Description |
|--------------|---------------------------------|
| 41F-20 | 20 Way Jumper Bar |
| 41F-TAG | Sheet of 64 Identification Tags |
| 41F-S | Plastic Separator |

| Contact Data | |
|----------------------|--------------------|
| Contact Arrangement | 1C |
| Contact Rating | 6A 250VAC |
| Max. Switching Power | 1500VA / 180W |
| Contact Resistance | 100mΩ (at 1A 6VDC) |
| Contact Material | AgNi |
| Electrical Life | 30,000 Ops |
| Mechanical Life | 10,000,000 Ops |

| Relay Characteristics | |
|-------------------------|---------------|
| Insulation Resistance | 1000MΩ |
| Dielectric Strength: | |
| Between Coil & Contacts | 4000VAC 1Min |
| Between Open Contacts | 1000VAC 1Min |
| Operate Time | 8ms Max. |
| Release Time | 4ms Max. |
| Ambient Temperature | -40°C to 55°C |

Approved by:



Outline Dimensions

