BM3RHB-032 Cut Sheet





Fuji Electric BM3R series manual motor protector, rotary, 32A, thermal overload, 24.0-32.0A adjustable, 416A instantaneous trip rating, open, 45mm frame.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/BM3RHB-032

Technical Specifications

| Brand | Fuji Electric |
|---------------------------|-----------------------|
| Series | BM3R |
| Item | Motor protector |
| Starter Type | Manual |
| Actuator Type | Rotary |
| Amperage Rating | 32A |
| Voltage Rating | 600 VAC |
| Horsepower Rating | 20hp |
| Relay Type | Thermal overload |
| Operation Type | Bi-metallic |
| Full Load Amperage Range | 24.0-32.0A adjustable |
| Instantaneous Trip Rating | 416A |
| Number of Poles | 3 |

| Power Poles | (3) N.O. |
|--------------------------------|---|
| Trip Class | Trip Class 10 |
| Phase Loss Sensitive | Yes |
| Ground Fault Protection | No |
| SCCR Rating | 50kA SCCR |
| UL Rating | UL 508 rated |
| Enclosure Type | Open |
| Frame | 45mm |
| Mounting | 35mm DIN rail |
| Connection | Screw terminal |
| Additional Information | For UL Type E listing, terminal cover BZ0TCRE and Short Circuit Alarm contact block BZ0TKUAB must be added to the MMS. Suitable as a motor disconnect |

Agency Approvals

| UL Listed File # | E211710 |
|----------------------|------------------------|
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | View CE declarations |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/BM3RHB-032.pdf See store item page for other formats.