

BM3VHB-050 Cut Sheet



Fuji Electric BM3V series manual motor protector, rotary, 50A, thermal overload, 35.0-50.0A adjustable, 650A instantaneous trip rating, open, 55mm frame.

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



<https://www.automationdirect.com/pn/BM3VHB-050>

Technical Specifications

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|----------------------------------|-----------------------|
| Brand | Fuji Electric |
| Series | BM3V |
| Item | Motor protector |
| Starter Type | Manual |
| Actuator Type | Rotary |
| Amperage Rating | 50A |
| Voltage Rating | 600 VAC |
| Horsepower Rating | 30hp |
| Relay Type | Thermal overload |
| Operation Type | Bi-metallic |
| Full Load Amperage Range | 35.0-50.0A adjustable |
| Instantaneous Trip Rating | 650A |
| Number of Poles | 3 |

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| 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 | 55mm |
| Mounting | 35mm DIN rail |
| Connection | Screw terminal |
| Additional Information | For UL Type E listing, Short Circuit Alarm contact block BZ0TKUAB must be added to the MMS. Suitable as a motor disconnect |

Agency Approvals

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| 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 |