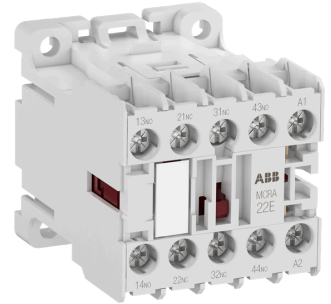


Product No: MCRA031AT1

ABB MCRA031AT1 MINI CONTACTOR RELAY 3NO+1NC 24V 50/60HZ MCRA031AT1

FEATURES

- Compact design, ideal for installations with limited space
- Four poles for versatile and efficient electrical switching
- Secure and convenient electrical connections
- Options for wall or rail mounting to accommodate different installations needs



General Information

| | |
|--------------|----------------------|
| Brand | ABB |
| Product Type | Mini Contactor Relay |
| Series | M |

Technical Attributes

| | |
|---|--|
| Actuating Voltage Type | AC |
| Auxiliary Contacts | 3NO/1NC |
| Connection Type | Screw Connection for Auxiliary Circuit |
| Mode of Operation | AC |
| No. of Normally-closed Auxiliary Contacts | 1 |
| No. of Normally-open Auxiliary Contacts | 3 |
| No. of Poles | 4 |
| Operating Voltage AC (V) | 690 |
| Operating Voltage DC (V) | 440 |
| Operating Voltage Type | AC |
| Power Loss (W) | 0.4/pole |
| Rated Control Circuit Voltage AC (V) | 24 |
| Rated Control Supply Voltage AC (V) | 24 |
| Rated Frequency (Hz) | 50/60 |
| Rated Impulse Withstand Voltage (kV) | 6 |
| Rated Insulation Voltage (V) | 750 |
| Rated Operational Current (A) | 6 |

Technical Attributes

| | |
|--|-------------------|
| Rated Operational Current AC-15 240V (A) | 6 |
| Rated Operational Current AC-15 400V (A) | 4 |
| Rated Operational Voltage AC (V) | 690 |
| Rated Supply Voltage AC (V) | 24 |
| Short-Circuit Protective Device | 10A, fuse type gG |
| Terminal Type | Screw |

Physical Attributes

| | |
|------------------------------------|------------|
| Mounting Type | DIN Rail |
| Operational Temperature Range (°C) | -40 to +55 |

Dimensions

| | |
|-----------------|-----------------|
| Dimensions (mm) | 45W x 48H x 56D |
|-----------------|-----------------|

Protection & Standards

| | |
|----------------------|------|
| Degree of Protection | IP20 |
|----------------------|------|

Resources

| | |
|------------------------------|------------------------------------|
| Product catalogue (Flipbook) | Download from here |
|------------------------------|------------------------------------|