

Product No: MCRC031ATD

ABB MCRC031ATD MINI CONTACTOR RELAY 3NO+1NC 24VDC MCRC031ATD

FEATURES

- Compact design, ideal for installations with limited space
- Convenient and secure wiring with screw terminals for ease of installation
- Suitable for residential, commercial and industrial settings
- Options for wall or rail mounting to accommodate different installations needs



| General Information | |
|---------------------|----------------------|
| Brand | ABB |
| Product Type | Mini Contactor Relay |
| Series | Μ |

| Technical Attributes | |
|---|--|
| Actuating Voltage Type | DC |
| Auxiliary Contacts | 3NO/INC |
| Connection Type | Screw Connection for Auxiliary Circuit |
| Mode of Operation | DC |
| 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 | DC |
| Power Loss (W) | 0.4/pole |
| Rated Control Circuit Voltage DC (V) | 24 |
| Rated Control Supply Voltage DC (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 68D | |

| Protection & Standards | |
|------------------------|------|
| Degree of Protection | IP20 |

Resources

Product catalogue (Flipbook)

Download from here