

## Product No: VB7301001

## ABB VB7-30-10-01 MINI REVERSING CONTACTOR 24 V AC - 3 NO -0 NC - SCREW TERMINALS VB7301001

## **FEATURES**

- Very compact, falt design
- Easy and quick mounting in any position
- Compact reversing contactor as one module, including blocking function
- Low power consumption
- Positive linked and guided contacts
- Hum-free operating DC coil



| General Information |                |
|---------------------|----------------|
| Brand               | ABB            |
| Product Type        | Mini Contactor |

| Technical Attributes                    |                     |
|---|---------------------|
| Actuating Voltage Type                  | AC                  |
| Auxiliary Contacts                      | 1NO                 |
| Function                                | Reversing Contactor |
| Main Circuit Electrical Connection      | Screw Connection    |
| No. of Normally-open Auxiliary Contacts | 1                   |
| No. of Normally-open Contacts           | 3                   |
| No. of Poles                            | 3                   |
| Operating Voltage AC (V)                | 690                 |
| Power Loss (W)                          | 2.0/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)            | 690                 |
| Rated Operational Current AC-1 240V (A) | 20                  |
| Rated Operational Current AC-1 690V (A) | 6                   |
| Rated Operational Power AC-3 400V (kW)  | 5.5                 |
| Rated Operational Power AC-3 415V (kW)  | 5.5                 |



| Technical Attributes             |       |
|----------------------------------|-------|
| Rated Operational Voltage AC (V) | 690   |
| Rated Supply Voltage AC (V)      | 24    |
| Terminal Type                    | Screw |

| Physical Attributes                |            |
|------------------------------------|------------|
| Mounting Type                      | Rail Mount |
| Operational Temperature Range (°C) | -20 to +55 |

| Dimensions      |                       |
|-----------------|-----------------------|
| Dimensions (mm) | 96.2W x 57.5H x 46.7D |

| Protection & Standards    |      |
|---------------------------|------|
| Degree of Protection      | IP20 |
| NEMA Degree of Protection | 1    |
| Pollution Degree          | 3    |

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