

## Product No: B6301080

### ABB B6-30-10-80 MINI CONTACTOR 220 ... 240 V AC - 3 NO - 0 NC - SCREW TERMINALS B6301080

#### FEATURES

- Space saving contactor with screw terminals
- Ensures high reliability, making it suitable for residential, commercial and industrial use
- Controls single or three phase loads, ideal for diverse applications
- Noiseless and hum-free coil for quiet operation
- Integrated features for easy rail or wall mounting, providing flexibility in installation



#### General Information

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

#### Technical Attributes

|   |                  |
|---|------------------|
| Actuating Voltage Type                  | AC               |
| Auxiliary Contacts                      | 1NO              |
| 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)                | 220              |
| Power Loss (W)                          | 2.0/pole         |
| Rated Control Circuit Voltage AC (V)    | 220 - 240        |
| Rated Control Supply Voltage AC (V)     | 220              |
| Rated Control Supply Voltage DC (V)     | 220              |
| 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 Power AC-3 400V (kW) | 4     |
| Rated Operational Power AC-3 415V (kW) | 4     |
| Rated Operational Voltage AC (V)       | 220   |
| Rated Supply Voltage AC (V)            | 220   |
| Terminal Type                          | Screw |

#### Physical Attributes

|                                    |                 |
|------------------------------------|-----------------|
| Mounting Type                      | DIN Rail / Wall |
| Operational Temperature Range (°C) | -25 to +55      |

#### Dimensions

|                 |                       |
|-----------------|-----------------------|
| Dimensions (mm) | 52.5W x 57.5H x 46.7D |
|-----------------|-----------------------|

#### Protection & Standards

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

#### Resources

|                              |                                    |
|------------------------------|------------------------------------|
| Product catalogue (Flipbook) | <a href="#">Download from here</a> |
|------------------------------|------------------------------------|