

## Product No: VBC6A300101

### ABB VBC6A-30-01-01 MINI REVERSING CONTACTOR 24 V DC - 3 NO - 0 NC - SCREW TERMINALS VBC6A300101

#### 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	DC
Auxiliary Contacts	1NC
Contacts	3NO (Main Contacts)
Function	Reversing Contactor
Main Circuit Electrical Connection	Screw Connection
No. of Normally-closed Auxiliary Contacts	1
No. of Normally-open Contacts	3
No. of Poles	3
Operating Voltage AC (V)	690
Operating Voltage DC (V)	2.5
Operating Voltage Type	DC
Power Loss (W)	2.0/pole 1.0/pole AC-1
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)	690
Rated Operational Current AC-1 240V (A)	20

### Technical Attributes

Rated Operational Current AC-1 690V (A)	6
Rated Operational Power AC-3 400V (kW)	4
Rated Operational Voltage AC (V)	690
Rated Operational Voltage DC (V)	220
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
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### Protection & Standards

Degree of Protection	IP20
NEMA Degree of Protection	1
Pollution Degree	3