

## **Product No: VBC7A300101**

## ABB VBC7A-30-01-01 MINI REVERSING CONTACTOR 24 V DC - 3 NO - 0 NC - SCREW TERMINALS VBC7A300101

## **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
Power Loss (W)	2.0/pole 1.4/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
Rated Operational Current AC-1 690V (A)	6
Rated Operational Power AC-3 400V (kW)	5.5



Technical Attributes	
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

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