

Product No: VBC6301004

ABB VBC6-30-10-04 MINI REVERSING CONTACTOR 110 ... 125 V DC

- 3 NO - 0 NC - SCREW TERMINALS VBC6301004

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	INO
Contacts	3NO (Main Contacts)
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
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)	110 - 125
Rated Control Supply Voltage DC (V)	110
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

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