

Product No: MC1A310AT1

ABB MC1A310AT1 MINI CONTACTOR 24 V AC - 3 NO - 0 NC - SCREW TERMINALS MC1A310AT1

FEATURES

- Compact design, ideal for installations with limited space
- Ideal for residential, commercial, and industrial use
- Auxiliary functionality
- Options for wall or rail mounting to accommodate different installations needs



General Information	
Brand	ABB
Product Type	Mini Contactor
Series	М

Technical Attributes	
Actuating Voltage Type	AC
Auxiliary Contacts	1NO
Main Circuit Electrical Connection	Screw Connection
Mode of Operation	AC
No. of Normally-open Auxiliary Contacts	1
No. of Normally-open Contacts	3
No. of Poles	3
Operating Voltage AC (V)	440
Power Loss (W)	0.7/pole AC-1
Rated Control Circuit Voltage AC (V)	24
Rated Control Supply Voltage AC (V)	24
Rated Control Supply Voltage DC (V)	24
Rated Frequency (Hz)	50/60
Rated Impulse Withstand Voltage (kV)	6
Rated Insulation Voltage (V)	750
Rated Operational Current AC-1 400V (A)	20



Rated Operational Power AC-3 400V (kW)	4
Rated Operational Voltage AC (V)	440
Rated Supply Voltage AC (V)	24
Terminal Type	Screw

Physical Attributes	
Mounting Type	DIN Rail / Wall
Operational Temperature Range (°C)	-40 to +55

Dimensions	
Dimensions (mm)	45W x 48H x 56D

Protection & Standards	
Degree of Protection	IP20

Resources	
Product catalogue (Flipbook)	<u>Download from here</u>