

Product No: ESB2504N03

ABB ESB25-04N-03 INSTALLATION CONTACTOR (NC) 25 A - 0 NO - 4 NC - 48 V - CONTROL CIRCUIT 400 HZ ESB2504N03

FEATURES

- Operates seamlessy with both AC and DC power sources
- Quiet and efficient operation
- Integrated overvoltage protection
- Customisable configuration



General Information	
Brand	ABB
Product Type	DIN Contactor

Technical Attributes	
Contacts	4NC
Excitation Voltage Type	AC/DC
Hum-free	Yes
No. of Normally-closed Contacts	4
No. of Poles	4
Operating Voltage Type	AC/DC
Rated Control Circuit Voltage (V)	48
Rated Control Circuit Voltage AC/DC (V)	48
Rated Impulse Withstand Voltage (kV)	6
Rated Insulation Voltage (V)	500
Rated Operational Current (A)	25
Rated Operational Current AC-1 (A)	25
Rated Operational Voltage AC (V)	400
Rated Operational Voltage DC (V)	220
Terminal Type	Screw Terminals
Utilization Category	AC-1 According to EN IEC 60947-4-1

Physical Attributes	
Mounting Type	DIN Rail
Width in Number of Modular Spacings	2



Dimensions	
Built-in Depth (mm)	58
Dimensions (mm)	36W X 85H X 65D

Protection & Standards	
Degree of Protection	IP20
Pollution Degree	3
Standards and Approvals	IEC/EN 60947-1, IEC/EN 60947-4-1, IEC/EN 61095