

Product No: ESB2531N06

ABB ESB25-31N-06 INSTALLATION CONTACTOR (NC) 25 A - 3 NO - 1 NC - 230 ... 240 V - CONTROL CIRCUIT 400 HZ ESB2531N06

FEATURES

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



General Information

Brand	ABB
Product Type	DIN Contactor
Series	ESB

Technical Attributes

Excitation Voltage Type	AC/DC
Hum-free	Yes
No. of Normally-closed Contacts	1
No. of Normally-open Contacts	3
No. of Poles	4
Operating Voltage Type	AC/DC
Rated Control Circuit Voltage (V)	230
Rated Control Circuit Voltage AC/DC (V)	230 - 240
Rated Frequency (Hz)	50/60
Rated Impulse Withstand Voltage (kV)	6
Rated Insulation Voltage (V)	500
Rated Operational Current (A)	25
Rated Operational Current AC-1 (A)	25 (NO/NC)
Rated Operational Current AC-3 230V (A)	6 (NO/NC)
Rated Operational Power AC-3 230V (kW)	1.3 (NO/NC)
Rated Operational Voltage AC (V)	400
Rated Operational Voltage DC (V)	220
Terminal Type	Screw
Utilization Category	AC-1 According to EN IEC 60947-4-1

Physical Attributes

Mounting Type	DIN Rail
No. of Modules - Width 17.5 mm	2
Operational Temperature Range (°C)	-25 to +55
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

Resources

Product catalogue (Flipbook)	Download from here
------------------------------	------------------------------------