

## Product No: ESB4040N14

### ABB ESB40-40N-14 INSTALLATION CONTACTOR (NO) 40 A - 4 NO - 0 NC - 12 V - CONTROL CIRCUIT 400 HZ ESB4040N14

#### 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-open Contacts	4
Operating Voltage Type	AC/DC
Rated Control Circuit Voltage (V)	12
Rated Control Supply Voltage AC/DC (V)	12
Rated Impulse Withstand Voltage (kV)	6
Rated Insulation Voltage (V)	500
Rated Operational Current (A)	40
Rated Operational Current AC-1 (A)	40
Rated Operational Power AC-3 400V (kW)	11
Rated Operational Voltage AC (V)	400
Rated Operational Voltage DC (V)	220
Rated Supply Voltage AC (V)	24
Terminal Type	Screw
Utilization Category	AC-1 According to EN IEC 60947-4-1

#### Physical Attributes

Ambient Temperature Range (°C)	-25 to 55
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### Physical Attributes

Mounting Type	DIN rail
Width in Number of Modular Spacings	3

### Dimensions

Built-in Depth (mm)	58
Dimensions (mm)	54W x 85H x 65D

### Protection & Standards

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