

## Product No: ESB4020N01

### ABB ESB40-20N-01 INSTALLATION CONTACTOR (NO) 40 A - 2 NO - 0 NC - 24 V - CONTROL CIRCUIT 400 HZ ESB4020N01

#### 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	2
No. of Poles	2
Operating Voltage Type	AC/DC
Rated Control Circuit Voltage (V)	24
Rated Control Circuit Voltage AC/DC (V)	24
Rated Frequency (Hz)	50/60
Rated Impulse Withstand Voltage (kV)	6
Rated Insulation Voltage (V)	500
Rated Operational Current (A)	40
Rated Operational Current AC-1 (A)	40 (NO)
Rated Operational Current AC-3 230V (A)	22 (NO)
Rated Operational Power AC-3 230V (kW)	3.7 (NO)
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	3
Operational Temperature Range (°C)	-25 to +55
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
Pollution Degree	3

### Resources

Product catalogue (Flipbook)	<a href="#">Download from here</a>
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