

## Product No: ESB6320N01

## ABB ESB63-20N-01 INSTALLATION CONTACTOR (NO) 63 A - 2 NO - 0 NC - 24 V - CONTROL CIRCUIT 400 HZ ESB6320N01

## **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 |
| Series              | ESB           |

| Technical Attributes                   |                                    |
|--|------------------------------------|
| Excitation Voltage Type                | AC/DC                              |
| Hum-free                               | Yes                                |
| No. of Normally-open Contacts          | 2                                  |
| Operating Voltage Type                 | AC/DC                              |
| Rated Control Circuit Voltage (V)      | 24                                 |
| Rated Control Supply Voltage AC/DC (V) | 24                                 |
| Rated Impulse Withstand Voltage (kV)   | 6                                  |
| Rated Insulation Voltage (V)           | 500                                |
| Rated Operational Current (A)          | 63                                 |
| Rated Operational Current AC-1 (A)     | 63                                 |
| 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                 |           |
|-------------------------------------|-----------|
| Ambient Temperature Range (°C)      | -25 to 55 |
| Mounting Type                       | DIN Rail  |
| Width in Number of Modular Spacings | 3         |



| 65D |
|-----|
| X   |

| Protection & Standards  |  |
|-------------------------|--|
| Degree of Protection    | IP20   |
| Standards and Approvals | IEC/EN 60947-1, IEC/EN 60947-4-1, IEC/EN 61095, UL<br>60947-1/UL 60947-4-1 |