

Product No: ESB2522N14

ABB ESB25-22N-14 INSTALLATION CONTACTOR (NC) 25 A - 2 NO - 2 NC - 12 V - CONTROL CIRCUIT 400 HZ ESB2522N14

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 | |
|---|-------------------------|
| Contacts | 2NO/2NC (Main Contacts) |
| Excitation Voltage Type | AC/DC |
| Hum-free | Yes |
| No. of Normally-closed Contacts | 2 |
| No. of Normally-open Contacts | 2 |
| No. of Poles | 4 |
| Operating Voltage Type | AC/DC |
| Rated Control Circuit Voltage (V) | 12 |
| Rated Control Circuit Voltage AC/DC (V) | 12 |
| 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) 25 (NC) |
| Rated Operational Current AC-3 230V (A) | 9 (NO) 6 (NC) |
| Rated Operational Power AC-3 230V (kW) | 1.3 (NO) 1.3 (NC) |



| Utilization Category AC-1 According to FN IEC 60947-4-1 | Rated Operational Voltage DC (V) | 220 |
|---|----------------------------------|------------------------------------|
| | Utilization Category | AC-1 According to EN IEC 60947-4-1 |

| Physical Attributes | |
|-------------------------------------|------------|
| Mounting Type | DIN Rail |
| 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