



XF9 (Auxiliary Contact for NB1, NBH8, NB1L, NBH8LE)

1.General

Indication of the position of the device's contacts.
To be mounted on the left side of the MCBs/RCBOs
thanks to the special pin.

2. Technical data

| Standard | | IEC/EN 60947-5-1 | |
|---------------------|--|------------------|-----------|
| Electrical features | Rated value | UN (V) | In (A) |
| | | AC415 50/60Hz | 3 |
| | | AC240 50/60Hz | 6 |
| | | DC130 | 1 |
| | | DC48 | 2 |
| | | DC24 | 6 |
| Electrical features | Configurations | 1N/O+1N/C | |
| | Rated impulse withstand voltage (1.2/50)Uimp | V | 4,000 |
| | Dielectric TEST voltage at ind. Freq. for 1min | kV | 2 |
| | Insulation voltage Ui | V | 500 |
| | Pollution degree | | 2 |
| Mechanical features | Electrical life | | 6,050 |
| | Mechanical life | | 10,000 |
| | Protection degree | | IP20 |
| | Ambient temperature (with daily average ≤35°C) | °C | -5...+40 |
| | Storage temperature | °C | -25...+70 |
| Installation | Terminal connection type | | Cable |
| | Terminal size top/bottom for cable | mm ² | 2.5 |
| | | AWG | 18-14 |
| | Tightening torque | N*m | 0.8 |
| In-lbs. | | 7 | |

3. Overall and mounting dimensions (mm)

