DATA SHEET: SHUNT RELEASE B-FA 230V, SNAPP-ON

SCHRACK-INFO
- Remote release for subsequent installation on MCB, RCBO, A, MP
- Module width 1 MW
- Additional installation of standard auxiliary switch possible
- Position indicator red/green
- Type B-FA snap-on mounting possible

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Applicable to</th>
<th>e.g. BM50, BOLF, BMA, MP</th>
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</thead>
<tbody>
<tr>
<td>Enhanced functionality together with</td>
<td>BM900022</td>
</tr>
<tr>
<td>Regulations / specifications</td>
<td>EN 60947-5-1 (partly), EN 60898 (partly)</td>
</tr>
</tbody>
</table>

ELECTRICAL DATAS:
- Duty ratio: 100%
- Tripping time: < 20 msec
- Minimum pulse duration: 10 msec
- Impulse withstand voltage: 2.5 kV (1.2/50 μsec acc. to EN 60947)
- Electrical Resistance: 215 Ω
- Endurance: > 4000 operations
- Back-up fuse: 16A gL
- Overvoltage category: 2

AC-Operation:
- Range of rated operational voltage \( U_e \): 110 - 415 V-AC
- Frequency: 50/60 Hz
- Inrush current: max. 2.1A-AC
- Current flow duration at max. power consumption: 10 msec

DC-Operation:
- Range of rated operational voltage \( U_e \): 110 - 220 V-DC
- Frequency: max. 1A-DC
- Current flow duration at max. power consumption: 2 msec

MECHANICAL DATAS:
- Frame size: 45 mm
- Device width: 17.5 mm
- Socket size: 80 mm
- Terminal: lift terminals with terminal support
- Terminal capacity rigid solid/stranded wire: 1 x (1 - 25) mm²
- Terminal capacity flexible wire: 1 x (0.75 - 16) mm² with wire end ferrule
- Terminal screw: M5 (with slotted screw acc. to DIN7962-Z2, Pozidriv)
- Terminal torque: max. 2.4 Nm
- Mounting: bistable, adapt on DIN-rail EN 50022
- Terminal protection: finger and hand touch safe acc. to VBG 4
**DESCRIPTION**
Shunt Release B-FA 230V, snap-on

**ORDER NO.**
BM900006