

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



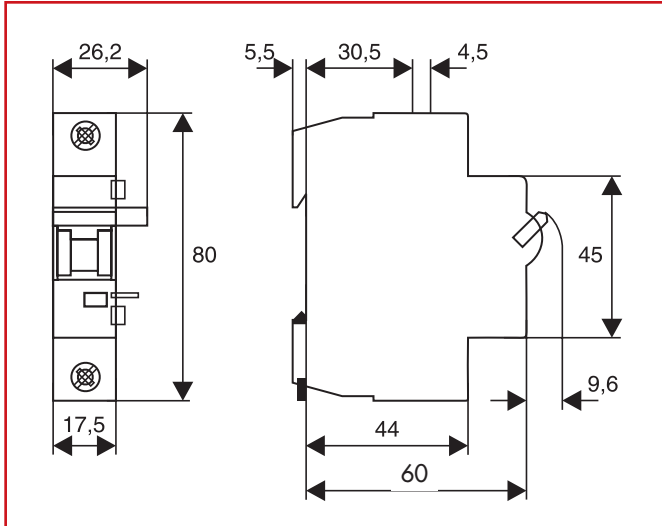
SCHRACK-INFO

- 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

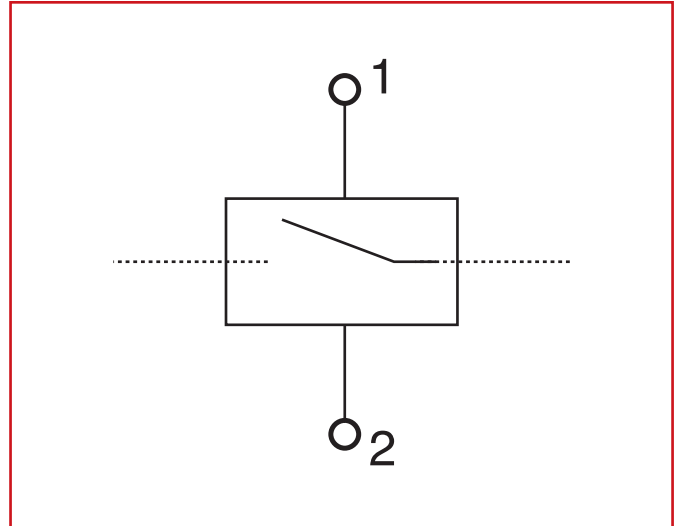
TECHNICAL DATA

Applicable to	e.g. BMS0, BOLF, BMA, MP
Enhanced functionality together with	BM900022
Regulations / specifications	EN 60947-5-1 (partly), EN 60898 (partly)
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_n	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_n	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) mm ²
Terminal capacity flexible wire	1 x (0.75 - 16) mm ² 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

■ DIMENSIONS



■ WIRING DIAGRAM



DESCRIPTION

Shunt Release B-FA 230V, snapp-on

ORDER NO.

BM900006