

On-off switch series A

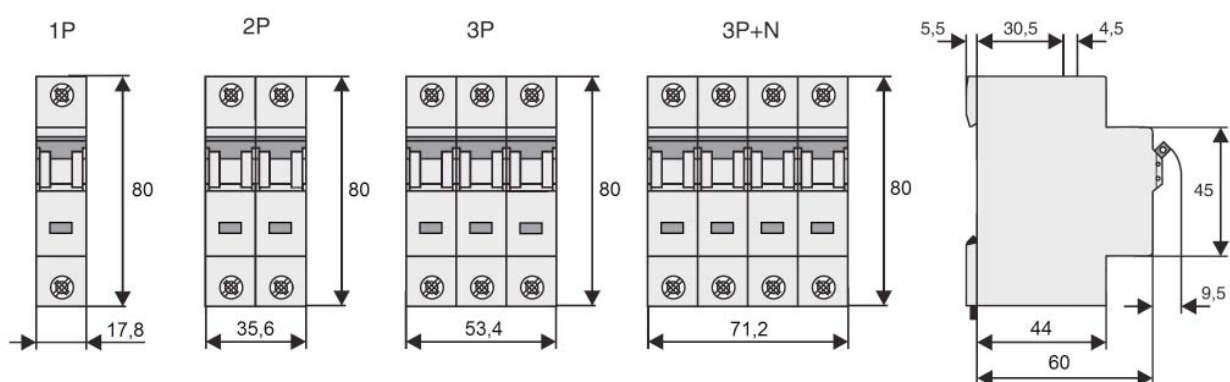


BM900018

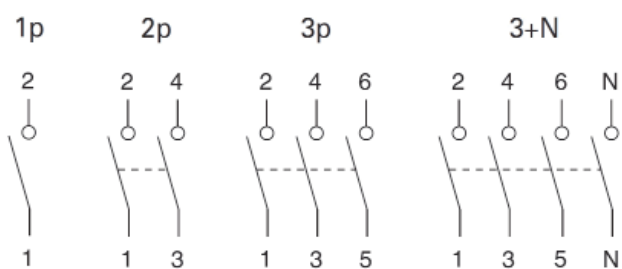
Schrack-Info

- On-off switch, series A, 40 A or 63 A
- In 1-pole, 2-pole, 3-pole or 3+N version
- Insulated terminal guide for secure connection
- Lift and clamp terminals on both sides
- Window with positively-driven contact position indicator for each pole
- Terminal cross-section: 1 mm² – 25 mm²
- Mains power connection selectable (top/bottom)
- Accessories of BMS can be used

BM90001X Dimensions



BM90001X Wiring diagram



On-off switch series A

Conductor cross section [mm ²]	Number of single conductors, rigid, single-wire Cu conductors					
	1	2	3	4	5	6
1,5	+	+	+	+	+	-
2,5	+	+	+	-	-	-
4	+	+	+	-	-	-
6	+	+	+	-	-	-
10	+	+	-	-	-	-
16	+	-	-	-	-	-
25	+	-	-	-	-	-

Conductor cross section [mm ²]	Number of single conductors, rigid, multi-wire Cu conductors					
	1	2	3	4	5	6
10	+	+	-	-	-	-
16	+	-	-	-	-	-
25	+	-	-	-	-	-

Conductor cross section [mm ²]	Number of single conductors, flexible Cu conductors without sleeves					
	1*	2*	3*	4*	5*	6*
1,5	-	-	-	+	+	-
2,5	-	-	+	-	-	-
4	-	+	+	-	-	-
6	-	+	+	-	-	-
10	-	+	-	-	-	-
16	-	-	-	-	-	-
25	-	-	-	-	-	-

*) Only without wire end and sleeve

+ permissible
- Not permissible

Conductor cross section [mm ²]	Combinations of different cross-sections of flexible copper conductor with each other						
	1,5	2,5	4	6	10	16	25
1,5	/	+	-	-	-	-	-
2,5	+	/	-	-	+	-	-
4	-	+	/	-	-	+	-
6	-	-	+	/	+	-	+
10	-	-	-	+	/	+	-
16	-	-	-	-	-	/	+
25	-	-	-	-	-	-	/

+ permissible

- Not permissible

No combinations are permissible for rigid single- and multi-wire Cu conductors!

Conductor cross section [mm ²]	Number of single conductors, flexible Cu conductors with sleeve					
	1**	2	3	4	5	6
1,5	+	-	-	-	-	-
2,5	+	-	-	-	-	-
4	+	-	-	-	-	-
6	+	-	-	-	-	-
10	+	-	-	-	-	-
16	+	-	-	-	-	-
25	+	-	-	-	-	-

**) Only with wire end and sleeve

On-off switch series A, 40A



BM900012

DESCRIPTION	AVAILABLE	ORDER NO.
40A / 1-pole		BM900011
40A / 2-pole		BM900012
40A / 3-pole		BM900013
40A / 3-pole+N		BM900018



Order no. blue: on stock, usually ready for delivery on the day of order