

RSFBS6303P

Socomec Remote Fuse Switch RSF BS 3P 630A 230V External Handle



Component type	Fuse switch disconnecter
Range	Fuse Switch
Model	N/A
Alternative	CALL FOR ALTERNATIVE

The Socomec SSF standard fuse switches boast IP 30 protection on all fuse terminals in a compact yet effective design. These fuse switches feature a test position and double-break contacts per phase, allowing the safe isolation of AC or DC circuits as well as the added short circuit protection offered by DIN/BS type HRC fuses.

ELECTRICAL

Rated current	630 A
Max. rated operation voltage Ue AC	690 V
Max. rated operation voltage Ue DC	440 V
Rated permanent current at AC-21, 400 V	630 A
Rated permanent current at AC-23, 400 V	630 A
Rated operation current Ie at DC-21, 220 V	400 A
Rated operation current Ie at DC-21, 440 V	400 A
Rated operation current Ie at DC-22, 220 V	315 A
Rated operation current Ie at DC-22, 440 V	315 A
Rated operation current Ie at DC-23, 440 V	400 A
Short time withstand current Icw, 1 sec	80 kA
Rated impulse withstand voltage Uimp	12 kV
Rated insulation voltage Ui	1000 V
Rated operation power at AC-23, 400 V	355 kW

CONSTRUCTION

Degree of protection (IP), front side	IP30
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MECHANICAL

Suitable for fuses	Other
Mechanical life (service cycles)	5000 cycles

DIMENSIONS

Height	300 mm
Width	345.5 mm
Depth	268 mm

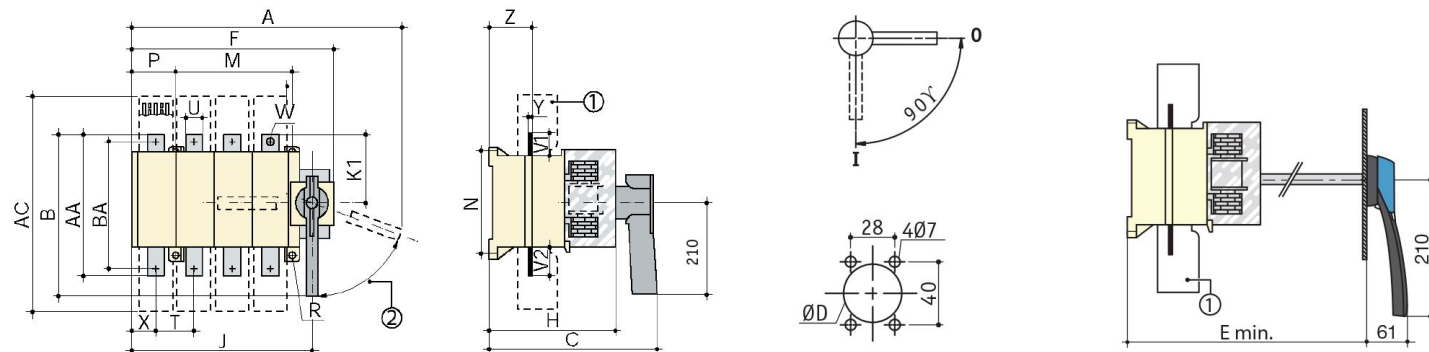
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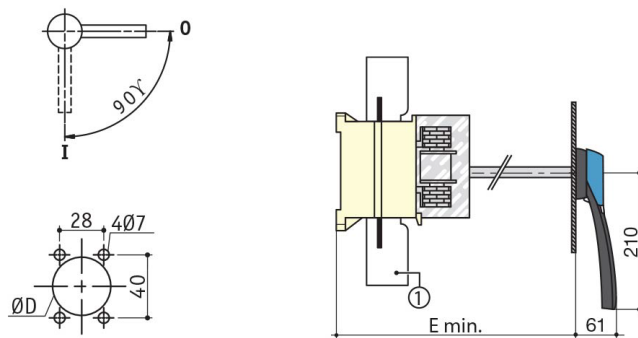


DIMENSIONAL DIAGRAM

FUSOMAT BS 250 to 800 A
FUSOMAT DIN 250 to 630 A



External front operation



- ① Terminal shrouds
- ② Reset 70°

Rating	Overall dimensions (mm)					Terminal shrouds		Switch body		Switch mounting							Connections/terminals											
(A)	A 3p.	A 4p.	B	C	E	AC	F 3p.	F 4p.	H	J 3p.	J 4p.	K1	M	N	P 3p.	P 4p.	R	T	U	V1	V2	W	X 3p.	X 4p.	Y	Z	AA	BA
250	435	495	305	307	297...343	380	285	345	221	253	313	115	210	180	10	70	7	65	32	35	43	11	31	46	3	67	238	208
400	435	495	305	307	293...343	380	285	345	221	253	313	115	210	180	10	70	7	65	32	35	43	13	31	46	5	69	238	208
630	490.5	570.5	350	348	341...440	470	345.5	425.5	268	308	388	150	250	250	20	100	9	80	50	50	50	13	36	65	7	72	300	260
800	490.5	570.5	350	348	341...440	470	345.5	425.5	268	308	388	150	250	250	20	100	9	80	50	50	50	13	36	65	7	72	300	–