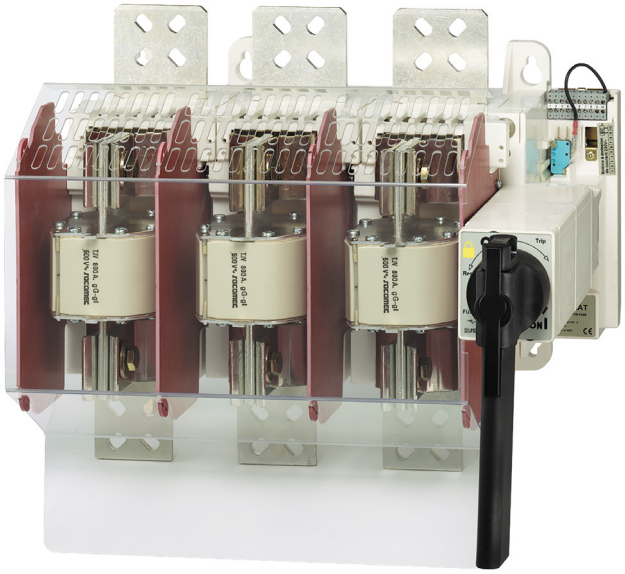
RSFDN8003P

Socomec Remote Fuse Switch RSF BS 3P 800A 230V External Handle



Component type	Fuse switch disconnector
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	800 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	800 A
	Rated permanent current at AC-23, 400 V	800 A
	Rated operation current Ie at DC-21, 220 V	800 A
	Rated operation current Ie at DC-22, 220 V	800 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	450 kW
CONSTRUCTION	Degree of protection (IP), front side	IP30
MECHANICAL	Suitable for fuses	NH4
	Mechanical life (service cycles)	5000 cycles
DIMENSIONS	Height	300 mm
	Width	345.5 mm
	Depth	268 mm

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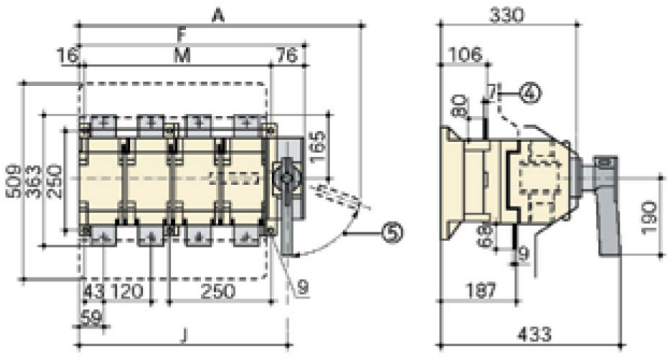
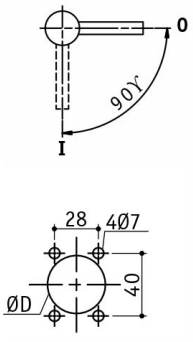
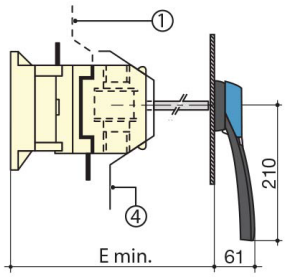
DIMENSIONAL DIAGRAM

FUSOMAT BS 1250
FUSOMAT DIN 800 to 1250 A



External front operation





① Top terminal screens
② Reset 70 °
④ Front shield

Rating (A)	Overall dimensions (mm) A 3p.	A 4p.	E	Switch body F 3p.	F 4p.	J 3p.	J 4p.	Switch Mounting M 3p.	M 4p.
800	582	702	416...481	437	557	399.5	519.5	345	465
1250	582	702	416...481	437	557	399.5	519.5	345	465

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