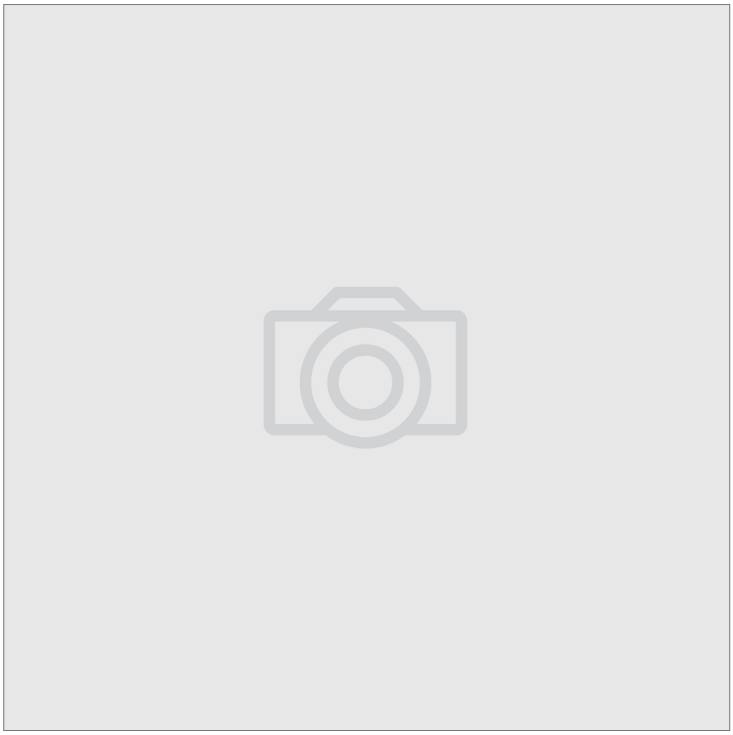
SSFDN12504P

Socomec SSF Fuse Switch kit, w/ External Handle, suits DIN fuses, 4P 1250A



Component type	Fuse switch disconnector
Range	Fuse Switch
Model	N/A
Product status	Existing

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**	1250 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	1250 A
	Rated permanent current at AC-23, 400 V	1000 A
	Rated operation current Ie at DC-21, 220 V	1250 A
	Rated operation current Ie at DC-21, 440 V	1000 A
	Rated operation current Ie at DC-22, 220 V	1250 A
	Rated operation current Ie at DC-22, 440 V	1000 A
	Rated operation current Ie at DC-23, 440 V	1000 A
	Rated impulse withstand voltage Uimp	8 kV
	Rated insulation voltage Ui	1000 V
	Rated operation power at AC-23, 400 V	560 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	562 mm
	Depth	289 mm

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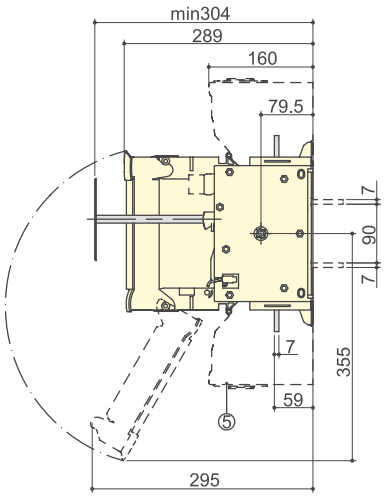
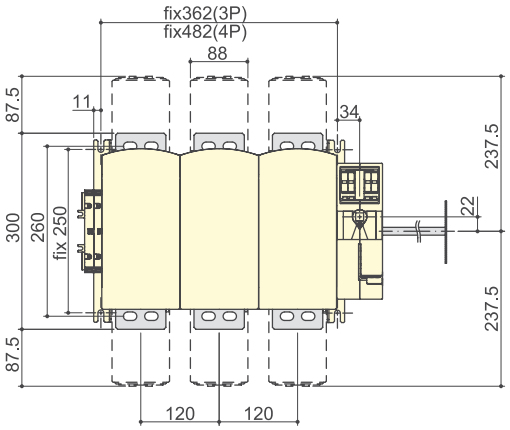
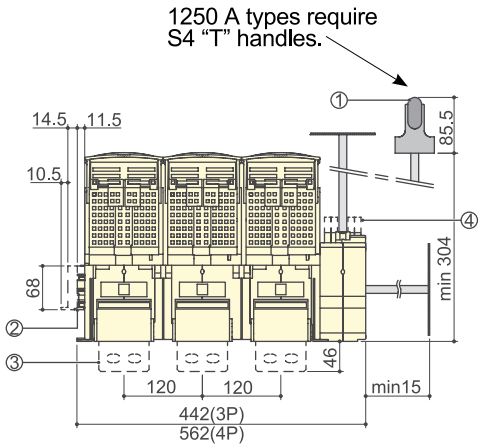
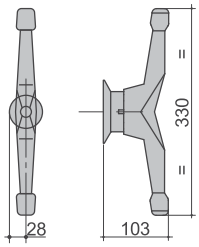
DIMENSIONAL DIAGRAM



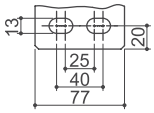




Direct operation



Connection terminals



① Direct operation
② S type auxiliary contact N/O + N/C
③ Rear connection (option)
④ 1 to 8 pre-break auxiliary contact for signalling
⑤ Terminal shrouds

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