

SSFDN12504P

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



Component type	Fuse switch disconnecter
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
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MECHANICAL

Suitable for fuses	NH4
Mechanical life (service cycles)	5000 cycles

DIMENSIONS

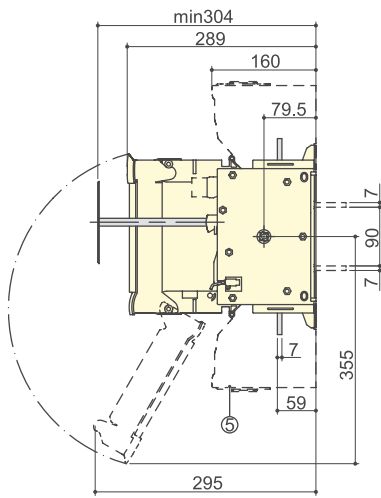
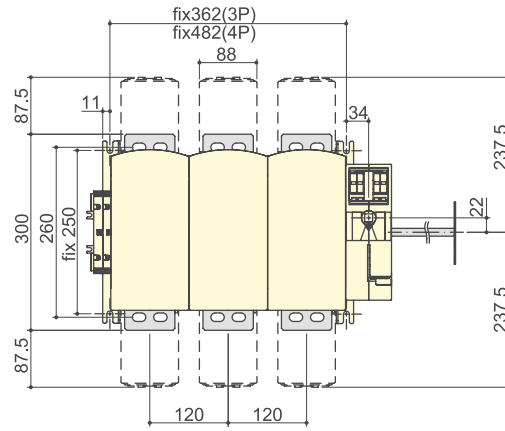
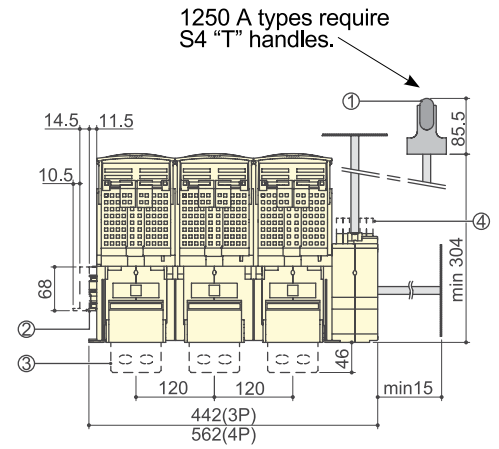
Height	300 mm
Width	562 mm
Depth	289 mm

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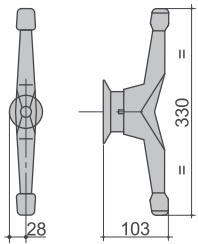
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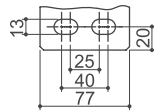
DIMENSIONAL DIAGRAM



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