

PSFDN1603PR

CUBIC Modular Plug In Fuse Switch PSF DN 3Pole 160A
External Handle Kit R



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	160 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	160 A
Rated permanent current at AC-23, 400 V	160 A
Rated operation current Ie at DC-21, 220 V	160 A
Rated operation current Ie at DC-22, 220 V	160 A
Short time withstand current Icw, 1 sec	50 kA
Rated impulse withstand voltage Uimp	8 kV
Rated insulation voltage Ui	750 V
Rated operation power at AC-23, 400 V	80 kW

CONSTRUCTION

Degree of protection (IP), front side	IP30
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MECHANICAL

Suitable for fuses	NH00
Mechanical life (service cycles)	10000 cycles

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DIMENSIONAL DIAGRAM

