



4 pole Changeoverswitch 63A I-0-II

SF463

Architecture

Number of poles	4 P
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Main electrical features

Rated operational voltage Ue	400 V
Frequency	50/60 Hz

Voltage

Rated insulation voltage	500 V
Rated impulse withstand voltage	4000 V

Electric current

Rated current	63 A
Short circuit current withstand with MCB 63A Curve C	4,5 kA
- 4,5kA	
Rated operational current in AC21	63 A

Power

Total power loss under IN	7,2 W
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Endurance

Electrical durability at nominal load in AC21 in operating cycles	5000
Number of mechanical operations	100000

Dimensions

Depth of installed product	72 mm
Height of installed product	90 mm
Width of installed product	143 mm

Installation, mounting

Tightening torque	2,9Nm
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Connection

Connection cross-sect. flexible conductor	16mm ²
Connection cross-sect. rigid cable	25mm ²
Type of contacts	changeover with zero position
Type of connection	with screw

Standards

European directive WEEE	concerned
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Safety

Protection index IP	IP20
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Use conditions

Operating temperature	-20 50 °C
Storage/transport temperature	-40 80 °C