



## 4 pole Changeoverswitch 63A I-0-II

SF463

### Architecture

Number of poles	4 P
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### Main electrical features

Frequency	50/60 Hz
Rated operational voltage Ue	400 V

### Voltage

Rated insulation voltage	500 V
Rated impulse withstand voltage	4000 V

### Electric current

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

### 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. rigid cable	25mm <sup>2</sup>
Connection cross-sect. flexible cable	16mm <sup>2</sup>
type of connection	with screw
Type of contacts	changeover with zero position

**Standards**

European directive RoHs	voluntary compliance
European directive WEEE	concerned

**Safety**

Protection index IP	IP20
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**Use conditions**

Storage temperature	-40 to 80 °C
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**Identification**

Device family	SF
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