



SF463

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

### Technical properties

#### Architecture

Number of poles	4 P
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#### Configuration

Number of modules	8
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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 - 4,5kA	4.5 kA
Rated operational current in AC21	63 A

#### Dimensions

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

#### Power

Total power loss under IN	7.2 W
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#### Endurance

Electrical durability at nominal load in AC21in operating cycles	5000
Number of mechanical operations	100000

#### Connection

Connection cross-sect. flexible conductor	16mm <sup>2</sup>
Type of connection	with screw

#### Standards

European directive WEEE	concerned
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#### Safety

Protection index IP	IP20
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REACH conform	No
RoHS conform	Yes
Halogen free	No
<b>Use conditions</b>	
Operating temperature	-20...50 °C
Storage/transport temperature	-40...80 °C