



SF463

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

### Technical characteristics

#### 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 $U_e$	400 V
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Frequency	50/60 Hz
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#### Voltage

Rated insulation voltage	500 V
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Rated impulse withstand voltage	4000 V
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#### Electric current

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

Depth of installed product	72 mm
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Height of installed product	90 mm
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Width of installed product	143 mm
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#### 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
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Number of mechanical operations	100000
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#### Installation, mounting

Tightening torque	2,9Nm
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#### Connection

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

-40...80 °C

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**Identification**

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Search words

switch  
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