



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
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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 AC21in 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 ²
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Connection cross-sect. rigid cable	25mm ²
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Type of contacts	changeover with zero position
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Type of connection	with screw
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Safety

REACH conform	No
RoHS conform	Yes
Halogen free	No

Use conditions

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