



HI458

Change-over switch 4P 630A

Technical Features

Voltage

Rated insulation voltage U_i	1000 V
Rated impulse withstand voltage U_{imp}	12000 V

Electric current

Rated current	630 A
Rated short-time withstand current I_{cw} IEC 60947	17 kA
Rated conditional short-circuit current I_{cc} with gl-gG fuses	50 kA

Power

Rated operational power under 400 V AC AC1	414000 W
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Architecture

Number of poles	4
Control/operation element	Long rotary handle
Type of pole	4P

Dimensions

Height	260 mm
Width	379 mm
Depth	295 mm

Controls and indicators

Motor drive integrated	No
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Cover, door

Interlockable	Yes
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Safety

Ingress Protection (IP) class	IP00
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Frequency

Frequency	50 - 60 Hz
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Capacity

Number of modules	12
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Power

Total power loss under I_N	129.60 W
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Use conditions

Operating temperature	-20 - 70 °C
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Connection

Cross-section rigid conductor	2x 185 mm ²
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Sustainability

REACH-SVHC free	Yes
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