



HI452

## Change-over switch 4P 160A

### Technical properties

#### Voltage

Rated insulation voltage $U_i$	800 V
Rated impulse withstand voltage $U_{imp}$	8,000 V

#### Electric current

Rated current	160 A
Rated short-time withstand current $I_{cw}$ IEC 60947	12 kA
Rated conditional short-circuit current $I_{cc}$ with gl-gG fuses	100 kA

#### Power

Rated operational power under 400 V AC AC1	105,000 W
Total power loss under $I_N$	12.80 W

#### Architecture

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

#### Dimensions

Height	135 mm
Width	251 mm
Depth	218 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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#### Capacity

Number of modules	8.5
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#### Frequency

Frequency	50 - 60 Hz
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#### Use conditions

Operating temperature	-20 - 70 °C
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