



HI451

**Change-over switch 4P 125A**

**Technical Features**

**Voltage**

Rated insulation voltage $U_i$	800 V
Rated impulse withstand voltage $U_{imp}$	8000 V

**Electric current**

Rated current	125 A
Rated short-time withstand current $I_{cw}$ IEC 60947	7 kA
Rated conditional short-circuit current $I_{cc}$ with gl-gG fuses	100 kA

**Power**

Rated operational power under 400 V AC AC1	82000 W
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**Architecture**

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

**Installation, mounting**

Nominal tightening torque	9 - 9.9 Nm
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**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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**Power**

Total power loss under $I_N$	5.40 W
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**Connection**

Cross-section rigid conductor	35 - 50 mm <sup>2</sup>
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**Sustainability**

REACH-SVHC free	Yes
RoHS conform	Yes