



HCB251H

Switch X250 4P 250A

Technical characteristics

Architecture

Neutral position	left
Number of poles	4 P
Type of pole	4 P

Main electrical features

Rated operational voltage Ue	220 / 415 V
Frequency	50/60 Hz

Voltage

Rated insulation voltage	800 V
Rated impulse withstand voltage	8 kV

Power

Total power loss under IN	44.1 W
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Endurance

Electric endurance in number of cycles	10000
Number of mechanical operations	20000

Cover, door

Interlockable	Yes
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Connection

Connection cross-sect. flexible conductor	35 / 150mm ²
Connection cross-sect. rigid cable	35 / 185mm ²
Type of connection	Terminal

Equipment

Number of auxiliary contacts as normally closed contact	0
Number of auxiliary contacts as normally open contact	0
Number of auxiliary contacts as change-over contact	0

Standards

Standard text	IEC 60947-3
European directive WEEE	concerned

Safety

Protection index IP	IP4X
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Use conditions

Operating temperature

-25...70 °C