



HNB100H

Moulded Case Circuit Breaker X250 3P 40kA 100A TM

Technical characteristics

Architecture

Number of poles	3 P
Type of pole	3P3D

Main electrical features

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

Voltage

Rated insulation voltage	800 V
Rated impulse withstand voltage	8 kV

Power

Total power loss under IN	24.8 W
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Endurance

Electric endurance in number of cycles	1000
Number of mechanical operations	4000

Installation, mounting

Tightening torque	12Nm
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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 60947-2
European directive WEEE	concerned

Safety

Protection index IP	IP4X
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Use conditions

Subject to technical modifications

