



HNB200Z

Moulded Case Circuit Breaker x250 3P 40kA 200A TM

Technical characteristics

Electric current

Rated current	200 A
Rated ultimate short-circuit breaking capacity Icu under 400 V AC IEC 60947-2	40 kA
Rated ultimate short-circuit breaking capacity Icu under 240 V AC IEC 60947-2	85 kA

Architecture

Number of poles	3
Control/operation element	Toggle
Device construction type	Fixed built-in

Tripping

Response time when opening	10 ms
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Frequency

Frequency	50 - 60 Hz
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Voltage

Rated impulse withstand voltage Uimp	8,000 V
Rated insulation voltage Ui	800 V

Functions

Trip unit	TM F/F
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Power

Total power loss under IN	38.40 W
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Endurance

Electric endurance in number of cycles	10,000
Number of mechanical operations	20,000

Safety

Ingress Protection (IP) class	IP4X
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Connection

Cross-section flexible conductor	35 - 150 mm ²
Cross-section rigid conductor	35 - 185 mm ²

Installation, mounting

Nominal tightening torque	12 - 12 Nm
Mounting-/Connection Position	Front

Settings

Thermal protection knob setting $\times I_N$	1, 1
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Adjustment range short-term delayed short-circuit release	0 - 0 A
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Compatibility

Suitable for DIN Rail	No
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Main electrical attributes

Magnetic protection trip time	0 - 0 ms
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