



HHT201BR

Moulded Case Circuit Breaker h3+ P250 MAG 4P4D 200A 25kA FTC

Technical characteristics

Electric current

Rated current	200 A
Rated ultimate short-circuit breaking capacity I_{cu} under 400 V AC IEC 60947-2	25 kA
Rated ultimate short-circuit breaking capacity I_{cu} under 240 V AC IEC 60947-2	35 kA
Rated service breaking capacity I_{cs} under 230 V AC according to IEC 60947-2	35 kA
Rated service breaking capacity I_{cs} under 400 V AC according to IEC 60947-2	25 kA

Architecture

Number of poles	4
Control/operation element	Toggle
Device construction type	Fixed built-in
Neutral position	Left

Frequency

Frequency	50 - 60 Hz
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Voltage

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

Functions

Trip unit	MAG (ICB)
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Power

Total power loss under I_N	36 W
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Endurance

Electric endurance in number of cycles	10,000
Number of mechanical operations	40,000

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
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Cover, door

Interlockable	Yes
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Cable

Cable material	Copper, Aluminium
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Dimensions

Height	165 mm
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Width	140 mm
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Depth	97 mm
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Compatibility

Compatible with RDC AOB	Yes
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Suitable for DIN Rail	No
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Suitable for distribution board	Yes
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Electrical protection

Instantaneous protection (Ii): dial setting coefficient	6, 8, 10, 12
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