



HHJ400DR

Moulded Case Circuit Breaker h3 x630 TM ADJ 3P3D 400A 25kA FTC

Technical properties

Electric current

Rated current	400 A
Rated ultimate short-circuit breaking capacity Icu under 400 V AC IEC 60947-2	25 kA
Rated ultimate short-circuit breaking capacity Icu under 240 V AC IEC 60947-2	35 kA
Rated service breaking capacity Ics under 230 V AC according to IEC 60947-2	35 kA
Rated service breaking capacity Ics under 400 V AC according to IEC 60947-2	25 kA

Architecture

Number of poles	3
Control/operation element	Toggle
Device construction type	Fixed built-in
Neutral position	Without neutral

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	8000 V
Rated insulation voltage Ui	800 V
Rated operational voltage Ue	220 - 415 V

Functions

Trip unit	TM A/A
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Power

Total power loss under IN	116 W
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Safety

Ingress Protection (IP) class	IP4X
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Cable

Cable material	Copper
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Compatibility

Compatible with RDC AOB	Yes
Suitable for DIN Rail	No

Dimensions

Height	260 mm
Width	140 mm
Depth	150 mm
Downstream busbar: width, height, diameter screw (max.)	10 mm, 12 mm, 32 mm
Top stream busbar: width, height, diameter screw (max.)	10 mm, 12 mm, 32 mm

Installation, mounting

Mounting-/Connection Position	Front
Nominal tightening torque	18 - 18 Nm

Main electrical attributes

Nominal tightening torque down terminal	18 - 18 Nm
Nominal tightening torque top terminal	18 - 18 Nm