



HMC299T

## MCB 2P 15kA C-125A 3M

### Technical characteristics

#### Architecture

Number of poles	2 P
Type of pole	2 P
Curve	C

#### Main electrical features

Rated operational voltage Ue	415 V
Frequency	50/60 Hz
Type of supply voltage	AC

#### Voltage

Rated insulation voltage	500 V
Rated impulse withstand voltage	6000 V

#### Electric current

Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1	15 kA
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#### Electric current / temperature

Rating current 30°C	125 A
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#### Dimensions

Depth of installed product	70 mm
Height of installed product	90 mm
Width of installed product	53 mm

#### Power

Total power loss under IN	21 W
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#### Endurance

Electric endurance in number of cycles	4000
Number of mechanical operations	20000

#### Installation, mounting

Tightening torque	3,5 to 5Nm
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#### Connection

Connection cross-sect. flexible conductor	50mm <sup>2</sup>
Connection cross-sect. rigid cable	70mm <sup>2</sup>

#### Standards

Standard text	EN 60898-1 ; IEC 60947-2 ; AS/NZS 60898-1
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**Safety**

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