



MLN716A

MCB 1P+N 6kA C-16A 1M

Technical characteristics

Architecture

Neutral position	left
Number of poles	2 P
Type of pole	1P+N
Curve	C

Main electrical features

Rated operational voltage Ue	230 / 240 V
Frequency	50/60 Hz
Type of supply voltage	AC

Voltage

Rated insulation voltage	500 V
Max operating voltage	253 V
Rated impulse withstand voltage	4000 V

Electric current

Rated service breaking capacity Ics AC according IEC 60898-1	6 kA
Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1	6 kA

Electric current / temperature

Rating current 30°C	16 A
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Dimensions

Depth of installed product	70 mm
Height of installed product	84.7 mm
Width of installed product	17.5 mm

Power

Total power loss under IN	4.4 W
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Endurance

Electric endurance in number of cycles	1000
Number of mechanical operations	20000

Installation, mounting

Tightening torque	1,9Nm
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Standards

Standard text	EN 60898-1
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European directive WEEE

concerned

Safety

Protection index IP

IP20

Use conditions

Operating temperature

-25...70 °C