



MMN216

Magnetic MCB 2P 25kA 16A 400V Zubehörmöglich. Anzeige IEC 947-2

Technical Features

Architecture

Curve	Mag
Type of pole	2P

Capacity

Number of modules	2
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Connection

Cross-section of input and output with screws, for flexible conductors	1 - 25 mm ²
Cross-section of input and output with screws, for massive conductors	1 - 35 mm ²
Cross-section of input with screws, for flexible conductors	1 - 25 mm ²
Cross-section of input with screws, for massive conductors	1 - 35 mm ²

Connectivity

Down connection alignment for modular devices	Aligned terminal
Top connection alignment for modular devices	Aligned terminal
Type of connection	Screw terminal

Dimensions

Depth	70 mm
Height	83 mm
Width	35 mm

Electric current

Rated current	16 A
Rated service breaking capacity Ics under 230 V AC according to IEC 60947-2	20 kA
Rated ultimate short-circuit breaking capacity Icu under 230 V AC IEC 60947-2	50 kA
Rated ultimate short-circuit breaking capacity Icu under 400 V AC IEC 60947-2	25 kA

Endurance

Electric endurance in number of cycles	4000
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Frequency

Frequency	50 - 60 Hz
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Installation, mounting

360° mounting position possible	Yes
Nominal tightening torque	2.80 - 2.80 Nm
Nominal tightening torque down terminal	2.80 - 2.80 Nm
Nominal tightening torque top terminal	2.80 - 2.80 Nm
Type of bottom connection for modular devices	biconnect
Type of top connection for modular devices	Screw terminal

Power

Total power loss under I _N	2.80 W
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Safety

Ingress Protection (IP) class	IP20
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Use conditions

Air humidity protection	For all climates
Degree of pollution according to IEC 60664 / IEC 60947-2	2
Operating temperature	-25 - 70 °C

Voltage

Rated impulse withstand voltage U _{imp}	6000 V
Rated insulation voltage U _i	500 V
Rated operational voltage U _e	415 - 415 V
Type voltage supply	AC

Sustainability

RoHS conform

Yes

Illustrations | Drawings

