



Product type designation P1 MB Number of DIN modules 1P+N Number of DIN modules 1P-N Compliance IEC Electrical features IEC Rated insulation voltage UI IEC/EN V 440 Rated insulation voltage UI IEC/EN V 440 Rated insulation voltage UI IEC/EN V 4 Rated operational voltage AC (IEC) VAC 230 Rated frequency HZ 50/60 Rated forguency KA 6 Electrical life cycles 10000 Power dissipation per pole max W 1.04 Ambient conditions W 1.04 Operating temperature min °C -40 max °C +70 Storage temperature min °C +70 Macalitude max °C +80 Max altitude max °C +80 Max altitude max °C +80 Max altitude Total -40 max 1	Product designation			Miniature circuit breaker (MCB)
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Pollution degree 2	Frontal IP degree			IP20
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Pollution degree



P1MB1MC06

MINIATURE CIRCUIT BREAKER, 1P+N - 6KA. 1 MODULE, CHARACTERISTIC C, 6A

ENERGY AND AUTOMATION

ENERGY AND AUTOMATION		
Grid distance as per Annex H.1 of IEC/EN60898-1 standard	mm	60
Dimensions		
18 max (0.71" max) (0.71" max)		
Wiring diagrams		
Certifications and compliance		
Compliance IEC/EN 60898-1 IEC/EN 60947-2		
Certifications		
EAC TÜV-Rheinland		
ETIM classification		
ETIM 8.0		EC000042 - Miniature circuit breaker (MCB)