



Product designation Image: Control of the product type designation Image: Control of the product type designation Image: Control of the product type designation P1 MB Number of DIN modules 3P Compliance IEC / UL1077 Electrical features IEC / UL1077 Rated insulation voltage UI IEC/EN V 440 Rated impulse withstand voltage Ulmp kV 4 Rated drequency Hz 50/60 Rated current (In) A 2 Rated current (In) A 2 Tripping curve B No 10 Short circuit rating (IEC) kA 10 Electrical life cycles 10000 Power dissipation per pole max W 0.96 Ambient conditions W 0.96 Storage temperature min °C -40 Max altitude m 2000 Mechanical features W 2 Operating position morral Vertical plan Fixing normal Nm 1.8				3 3 3
Product type designation Speaker (MCB) Number of DIN modules 3 P Compliance 1 EC / UL1077 Electrical features V 440 Rated insulation voltage UilEC/EN V 4 Rated impulse withstand voltage Uimp kV 4 Rated operational voltage AC (IEC) VAC 230/400 Rated requency Hz 50/60 Rated current (In) A 2 Tripping curve B B Short circuit rating (IEC) KA 10 Electrical life cycles 10000 Power dissipation per pole max KA 10 Ambient conditions w y Operating temperature min °C -40 Max altitude m 2000 Mex altitude m 2000 Mex altitude m 2000 Mex altitude m 2000 Fixing x y y Fixing x x y y	Product designation			Miniature circuit
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Electrical life			kA	10
Power dissipation per pole max				
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max lbin 17.7 Terminals tool Pz 2 Conductor section IEC min mm² 1				
Terminals tool Pz 2 Conductor section IEC min mm² 1				
Conductor section IEC min mm² 1		max	Ibin	
IEC min mm² 1				Pz 2
min mm² 1				
	IEC			
max mm² 35		min		
		max	mm²	35
AWG/Kcmil	AWG/Kcmil			
min 14		min		
max 6		max		6
Mechanical life cycles 20000	Mechanical life		cycles	20000
Weight g 345	Weight		g	345
Frontal IP degree IP20	Frontal IP degree			IP20
Pollution degree 2	Pollution degree			2

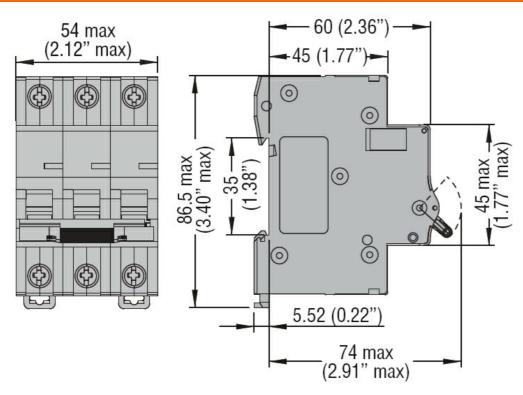


ENERGY AND AUTOMATION

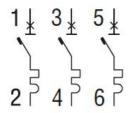
Grid distance as per Annex H.1 of IEC/EN60898-1 standard

mm 60

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n°235. UR "UL Recognized" per Canada e USA.

IEC/EN 60898-1

IEC/EN 60947-2

UL 1077

Certifications

cURus

EAC

TÜV-Rheinland

ETIM classification

ETIM 8.0

EC000042 -Miniature circuit breaker (MCB)