

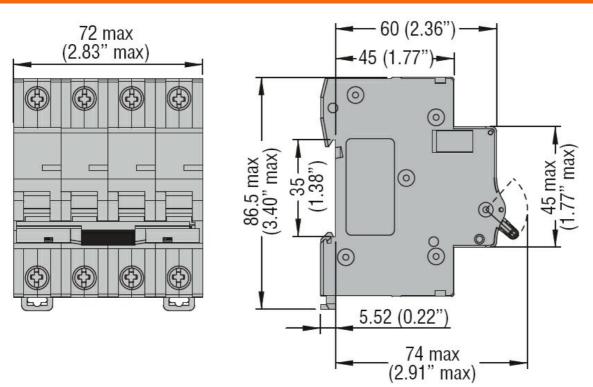


Product type designation P1 MB Number of poles 4P Number of poles 4P Number of poles 4P Number of DIN modules 4 Compliance IEC / UL1077 Electrical features 8 Rated insulation voltage UI IEC/EN V 440 Rated insulation voltage UI IEC/EQ VAC 230/400 Rated operational voltage AC (IEC) VA 4 Rated operational voltage AC (IEC) VA 4 Rated frequency Hz 50/60 Rated current (In) A 50 Tripping curve C S0/60 Storage torper pole max W 3.5 Anthenet conditions W 3.5 Operating temperature min °C -40 max °C +70 Storage temperature min °C -40 Max altitude m 2000 Metchanical features -2000 Metchanical features -2000 Coperating position inf <	Product designation			Miniature circuit
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Conductor section IEC min mm² 1 max mm² 35 AWG/Kcmil min 14 max 6 Mechanical life cycles 20000 Weight g 460 Frontal IP degree IP20		max	Ibin	17.7
IEC min mm² 1 max mm² 35 AWG/Kcmil min 14 max 6 Mechanical life cycles 20000 Weight g 460 Frontal IP degree IP20 IP20	Terminals tool			Pz 2
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min max14 6Mechanical lifecycles20000Weightg460Frontal IP degreeIP20		max	mm²	35
max6Mechanical lifecycles20000Weightg460Frontal IP degreeIP20	AWG/Kcmil			
Mechanical lifecycles2000Weightg460Frontal IP degreeIP20		min		14
Weightg460Frontal IP degreeIP20		max		6
Frontal IP degree IP20	Mechanical life		cycles	20000
Frontal IP degree IP20	Weight		g	460
				IP20
	Pollution degree			

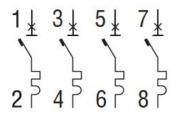
P1MB4PC50



Dimensions



Wiring diagrams



Certifications and cor	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				
		FC000040		

ETIM 8.0

EC000042 -Miniature circuit breaker (MCB)