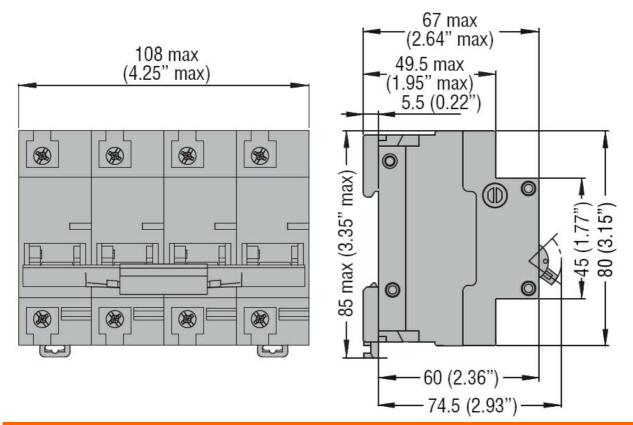




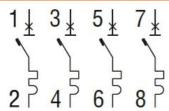
Product designation bination bination bination bination bination bination bination bination with the product type designation P2 MB Number of DIN modules 6 Compliance IEC / UL1077 Electrical features IEC / UL1077 Rated insulation voltage UI IEC/EN V 400 Rated insulation voltage UI IEC/EN V 400 Rated perational voltage AC (IEC) VAC 230/400 Rated prequency Hz 50/60 Rated insulation voltage AC (IEC) VAC 230/400 Rated operational voltage AC (IEC) VAC 230/400 Rated operational voltage AC (IEC) KA 10 Electrical Iffe cycles 10000 Power dissipation per pole max W 14.06 Ambient conditions W 14.06 Operating temperature min °C +70 Storage temperature min °C +40 Max altitude max °C +40 Mechanical features Operating position Stormax °C +40 Mechanical features Immax XM 3.5 Imm				Miniature circuit
Product type designation P2 MB Number of DIN modules 4P Compliance IEC / UL1077 Electrical features IEC / UL1077 Rated insulation voltage UI IEC/EN V 400 Rated insulation voltage UI IEC/EN V 400 Rated insulation voltage UI IEC/EN V 400 Rated previous withstand voltage UImp KV 6 Rated operational voltage AC (IEC) VAC 230/400 Rated current (In) A 125 Tripping curve C Short circuit rating (IEC) kA 10 Electrical life cycles 10000 Power dissipation per pole max W 14.06 Ambient conditions W 14.06 Max 14.06 Ambient conditions W 14.06 Max 16.0 Max altitude min °C +40 Max Max altitude min °C +40 Max Max altitude min Nm 3.2 max Nm 3.5 <	Product designation			
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Electrical features V 400 Rated insulation voltage Uimp KV 6 Rated operational voltage AC (IEC) VAC 230/400 Rated operational voltage AC (IEC) A 125 Tripping cuve C C Short circuit rating (IEC) KA 10 Electrical life cycles 10000 Power dissipation per pole max W 14.06 Ambient conditions W 14.06 Operating temperature min °C -40 max °C +70 Storage temperature min °C +40 Max altitude m 0000 Mechanical features 0000 Mechanical features Operating position min normal Vertical plan min 10	•			6
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Rated frequency Hz 50/60 Rated current (In) A 125 Tripping curve C Short circuit rating (IEC) kA 10 Electrical life cycles 10000 Power dissipation per pole max W 14.06 Ambient conditions W 14.06 Operating temperature min °C -40 max °C +70 Storage temperature min °C -40 Max altitude max °C +80 max °C +80 Max altitude m 2000 Mechanical features m 2000 Mechanical features min °C +80 max Nm 3.2 Max altitude m 2000 max Nm 3.2 max Nm 3.2 Mechanical features min Nm 3.2 max Nm 3.1 Terminals tool P2 2 Conductor section P2 2 max max <td>Rated impulse withstand voltage Uimp</td> <td></td> <td>kV</td> <td>6</td>	Rated impulse withstand voltage Uimp		kV	6
Rated current (in) A 125 Tripping curve C Short circuit rating (IEC) kA 10 Electrical life cycles 10000 Power dissipation per pole max W 14.06 Ambient conditions W 14.06 Constant conditions W 14.06 Ambient conditions Trippic auxies Trippic auxies Storage temperature min °C -40 max °C +80 Max altitude m 2000 Machanical features mormal Vertical plan Trippic auxies Smm DIN rail Fixing 35mm DIN rail Ibin 31 Terminals tool Pz 2 Conductor section IEC min min mm² 5.0	Rated operational voltage AC (IEC)		VAC	230/400
Tripping curve C Short circuit rating (IEC) kA 10 Electrical life cycles 10000 Power dissipation per pole max W 14.06 Amblent conditions min °C -40 Operating temperature min °C -40 Max °C -40 max °C -40 Max altitude max °C -40 max °C +80 Max altitude max °C +80 Max altitude max °C +80 Max altitude max °C +80 Max altitude max °C +80 Max altitude max °C +80 Max altitude max %C +80 Max altitude max max Nm 3.2 max Max altitude max 10 10 10 11 11 11 11 11 11 11 11 11 11 11 11	Rated frequency		Hz	50/60
Short circuit rating (IEC) kA 10 Electrical life cycles 10000 Power dissipation per pole max W 14.06 Ambient conditions min °C -40 Operating temperature min °C -40 Max attitude min °C -40 Max attitude max °C +80 Max attitude model 240000 240 Mechanical features model vertical plan 250 Operating position min Nm 3.2 max Fixing 35mm DIN rail 35mm DIN rail 35mm DIN rail Tightening torque for terminals min Nm 3.2 max Nm 3.5 min 1bin 28.3 max Ibin 31 28.3 max 1bin 31 Terminals tool Pz 2 Conductor section Pz 2 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	Rated current (In)		А	125
Electrical life cycles 10000 Power dissipation per pole max W 14.06 Ambient conditions Operating temperature min °C -40 max °C +70 Storage temperature min °C -40 max °C +80 Max attitude m 2000 Mechanical features 0 Operating position Fixing 35mm DIN rail Tightening torque for terminals min Nm 3.2 max Nm 3.5 min Ibin 28.3 max Nm 3.5 min Ibin 31 Terminals tool Pz 2 Conductor section Pz 2 AWG/Kcmil min 14 max 1/0 Mechanical life cycles 10000 Weight g 680	Tripping curve			С
Power dissipation per pole max W 14.06 Ambient conditions Operating temperature min °C -40 max °C +70 -40 max °C +70 Storage temperature min °C -40 max °C +70 Storage temperature min °C -40 max °C +80 Max atitude max °C +80 max °C +80 Max atitude max °C +80 max °C +80 Max atitude max °C +80 max °C +80 Operating position normal Vertical plan Fixing 355mm DIN rail Tightening torque for terminals min Nm 3.2 Trightening torque for terminals min Nm 3.2 max Nm 3.5 Terminals tool pz 2 2 Conductor section Pz 2 2.5 max 1/0 AWG/Kcmil min 14 <td>Short circuit rating (IEC)</td> <td></td> <td>kA</td> <td>10</td>	Short circuit rating (IEC)		kA	10
Ambient conditions Operating temperature min °C -40 max °C +70 Storage temperature min °C +40 max °C +40 Max altitude max °C +40 Max altitude max ?C +80 Mechanical features max 2000 Mechanical plan Fixing 35mm DIN rail Trail Trail Tightening torque for terminals min Nm 3.2 max Nm 3.5 min Ibin 31 Terminals tool protection protection protection protection IEC max max mm² 2.5 <td></td> <td></td> <td>cycles</td> <td>10000</td>			cycles	10000
Operating temperature min °C -40 max °C +70 Storage temperature min °C +70 Max altitude min °C +80 Max altitude m 2000 Mechanical features Operating position m 2000 Max altitude m 2000 Max altitude m 2000 Mechanical features mormal Vertical plan Fixing 35mm DIN rail 35mm DIN rail Tightening torque for terminals min Nm 3.2 max Nm 3.5 min Ibin 28.3 max Nm 3.1 1 1 1 Terminals tool Pz 2 2 2 2 2 Conductor section IEC max mm² 2.5 1 AWG/Kcmil min 14 max 1/0 1 Mechanical life cycles 10000 1 1			W	14.06
min °C -40 max °C +70 Storage temperature min °C +70 Max attitude min °C +80 Max attitude m 2000 ************************************				
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max °C +80 Max altitude m 2000 Mechanical features	Storage temperature			
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Tightening torque for terminals min Nm 3.2 max Nm 3.5 min Ibin 28.3 max Ibin 31 Terminals tool Pz 2 Conductor section IEC Max mm² 2.5 max mm² 50 AWG/Kcmil min 14 max 1/0 Mechanical life cycles 10000 Weight g 680 Frontal IP degree IP20		normai		
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max1/0Mechanical lifecycles10000Weightg680Frontal IP degreeIP20		min		14
Mechanical lifecycles10000Weightg680Frontal IP degreeIP20				
Weight g 680 Frontal IP degree IP20	Mechanical life		cycles	
Frontal IP degree IP20	Weight			
			-	IP20
				3



Dimensions



Wiring diagrams



Certifications and compliance

Ochinications and con	npliance	
Compliance		
	CSA C22.2 n°235. UR "UL Recognized" per Canada e USA.	
	IEC/EN 60947-2	
	UL 1077	
Certifications		
	cURus	
	EAC	
	TÜV-Rheinland	
ETIM classification		
		EC000042 -

ETIM 8.0

EC000042 -Miniature circuit breaker (MCB)