



			44
Product designation			Miniature circuit
Product designation			breaker (MCB)
Product type designation			P1 MB
Number of poles			2P
Number of DIN modules			2
Compliance			IEC / UL489
Electrical features			
Rated insulation voltage Ui IEC/EN		V	440
Rated impulse withstand voltage Uimp		kV	4
Rated operational voltage AC (IEC)		VAC	230/400
Rated operational voltage AC (UL)		V	240
Rated operational voltage DC		VDC	125
Rated frequency		Hz	50/60
Rated current (In)		А	60
Tripping curve			С
Short circuit rating (IEC)		kA	10
Short circuit rating (UL)		kA	10
Electrical life		cycles	10000
Power dissipation per pole max		Ŵ	5.16
Ambient conditions			
Operating temperature			
	min	°C	-40
	max	°C	+70
Storage temperature			
	min	°C	-40
	max	°C	+80
Max altitude		m	2000
Mechanical features			
Operating position			
Operating position	normal		Vertical plan
	normal		Vertical plan 35mm DIN rail
Fixing	normal		Vertical plan 35mm DIN rail
Fixing		Nm	35mm DIN rail
Fixing	normal min max	Nm Nm	
Fixing	min	Nm	35mm DIN rail 1.8 2
Fixing	min max		35mm DIN rail
Operating position  Fixing  Tightening torque for terminals  Terminals tool	min max min	Nm Ibin	35mm DIN rail 1.8 2 16
Fixing Tightening torque for terminals	min max min	Nm Ibin	35mm DIN rail 1.8 2 16 17.7
Fixing Tightening torque for terminals Terminals tool Conductor section	min max min	Nm Ibin	35mm DIN rail 1.8 2 16 17.7
Fixing Tightening torque for terminals	min max min max	Nm Ibin Ibin	35mm DIN rail 1.8 2 16 17.7 Pz 2
Fixing Tightening torque for terminals Terminals tool Conductor section	min max min max min	Nm Ibin Ibin mm²	35mm DIN rail 1.8 2 16 17.7 Pz 2
Fixing Tightening torque for terminals Terminals tool Conductor section IEC	min max min max	Nm Ibin Ibin	35mm DIN rail 1.8 2 16 17.7 Pz 2
Fixing Tightening torque for terminals Terminals tool Conductor section	min max min max min max	Nm Ibin Ibin mm²	35mm DIN rail 1.8 2 16 17.7 Pz 2 1 35
Fixing Tightening torque for terminals Terminals tool Conductor section IEC	min max min max min	Nm Ibin Ibin mm²	35mm DIN rail 1.8 2 16 17.7 Pz 2

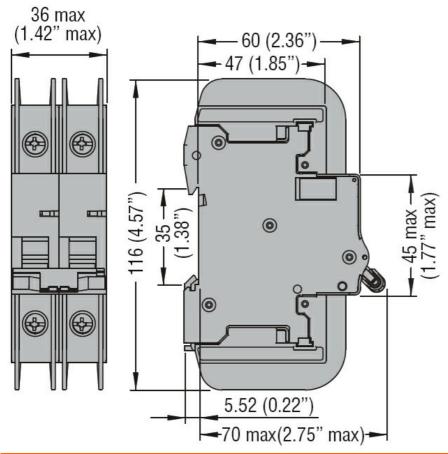


## P1MBUL2PC60

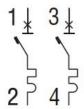
MINIATURE CIRCUIT BREAKER, 2P - 10KA. 2 MODULES, CHARACTERISTIC C, 60A

Weight	g	255
Frontal IP degree		IP20
Pollution degree		2
Dimensions		

Dimensions



Wiring diagrams



Certifications and compliance				
Compliance				
	IEC/EN 60947-2			
	UL489			
Certifications				
	cULus			
	EAC			
ETIM classification				
		EC000042 -		
ETIM 8.0		Miniature circuit		
		breaker (MCB)		