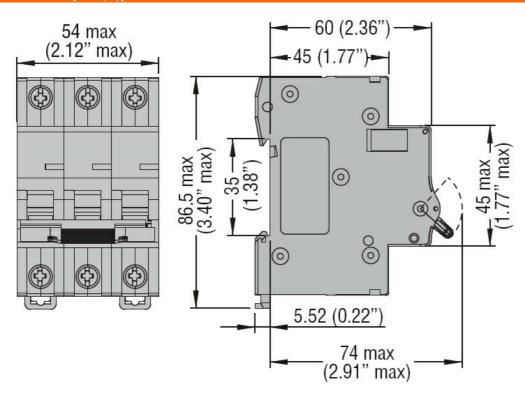




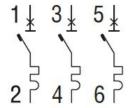
			1
Draduat designation			Miniature circuit
Product designation			breaker (MCB)
Product type designation			P1 MB
Number of poles			3P
Number of DIN modules			3
Compliance			IEC / UL1077
Electrical features			
Rated insulation voltage Ui IEC/EN		V	440
Rated impulse withstand voltage Uimp		kV	4
Rated operational voltage AC (IEC)		VAC	230/400
Rated frequency		Hz	50/60
Rated current (In)		Α	6
Tripping curve			С
Short circuit rating (IEC)		kA	10
Electrical life		cycles	10000
Power dissipation per pole max		W	1.04
Ambient conditions		**	1.04
Operating temperature			
Operating temperature	min	°C	-40
	max	°C	+70
Storage temperature	Пах		170
Storage temperature	min	°C	-40
	max	°C	+80
Max altitude	Шах		2000
Mechanical features		111	2000
()narating nacition			
Operating position	normal		Vertical plan
	normal		Vertical plan
Fixing	normal		Vertical plan 35mm DIN rail
		Nm	35mm DIN rail
Fixing	min	Nm	35mm DIN rail
Fixing	min max	Nm	35mm DIN rail 1.8 2
Fixing	min max min	Nm Ibin	35mm DIN rail 1.8 2 16
Fixing Tightening torque for terminals	min max	Nm	35mm DIN rail 1.8 2 16 17.7
Fixing Tightening torque for terminals Terminals tool	min max min	Nm Ibin	35mm DIN rail 1.8 2 16
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 Terminals tool	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	Nm Ibin Ibin	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	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 min max	Nm Ibin Ibin	35mm DIN rail 1.8 2 16 17.7 Pz 2 1 35
Fixing Tightening torque for terminals Terminals tool Conductor section IEC AWG/Kcmil	min max min max min max	Nm Ibin Ibin mm² mm²	35mm DIN rail 1.8 2 16 17.7 Pz 2 1 35
Fixing Tightening torque for terminals Terminals tool Conductor section IEC AWG/Kcmil	min max min max min max	Nm Ibin Ibin mm² mm²	35mm DIN rail 1.8 2 16 17.7 Pz 2 1 35 14 6 20000
Fixing Tightening torque for terminals Terminals tool Conductor section IEC AWG/Kcmil Mechanical life Weight	min max min max min max	Nm Ibin Ibin mm² mm²	35mm DIN rail 1.8 2 16 17.7 Pz 2 1 35 14 6 20000 345
Fixing Tightening torque for terminals Terminals tool Conductor section IEC AWG/Kcmil	min max min max min max	Nm Ibin Ibin mm² mm²	35mm DIN rail 1.8 2 16 17.7 Pz 2 1 35 14 6 20000



Dimensions [mm (in)]



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)