



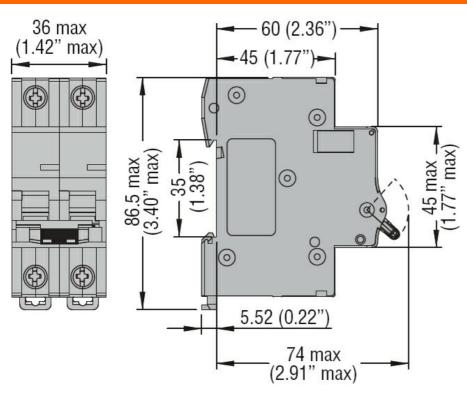
Product designation			Miniature circuit
-			breaker (MCB) P1 MB
Product type designation Number of poles			2P
Number of DIN modules			2
Compliance			IEC / UL1077
Electrical features			ILC / OLIO//
Rated insulation voltage Ui IEC/EN		V	440
Rated impulse withstand voltage Uimp		kV	4
Rated operational voltage AC (IEC)		VAC	230/400
Rated operational voltage DC		VDC	80
Rated frequency		Hz	50/60
Rated current (In)		A	2
Tripping curve			C
Short circuit rating (IEC)		kA	10
Electrical life		cycles	10000
Power dissipation per pole max		W	0.96
Ambient conditions		VV	0.90
Operating temperature			
Operating temperature	min	°C	-40
	max	°C	+70
Storage temperature	IIIdx		+70
Glorage temperature	min	°C	-40
	max	°C	+80
Max altitude	max	 m	2000
Mechanical features			2000
Operating position			
	normal		Vertical plan
Fixing	- Homman		35mm DIN rail
Tightening torque for terminals			- CONTRACTOR OF THE CONTRACTOR
Tigino inig to iquo for torrimaio	min	Nm	1.8
	max	Nm	2
	min	lbin	16
	max	lbin	17.7
Terminals tool			Pz 2
Conductor section			
IEC			
	min	mm²	1
	max	mm²	35
AWG/Kcmil			
	min		14
	max		6
Mechanical life		cycles	20000
Weight		g	230
Frontal IP degree			IP20



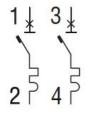
Pollution degree

2

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)