



			NAT at a few and the street
Product designation			Miniature circuit
Product type designation			breaker (MCB) P1 MB
Number of poles			1P+N
Number of DIN modules			2
Compliance			IEC
Electrical features			120
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)		A	63
Tripping curve			C
Short circuit rating (IEC)		kA	6
Electrical life			10000
		cycles W	5.16
Power dissipation per pole max  Ambient conditions		VV	5.16
Operating temperature	min	°C	-40
	min	°C	-40 +70
Chara and to an a victoria	max	<u> </u>	+70
Storage temperature		۰.	40
	min	°C	-40
Max altitude	max	°C	+80
Mechanical features		m	2000
Operating position			
Operating position	normal		Vertical plan
Finite a	normal		Vertical plan 35mm DIN rail
Fixing Tightening to reverse for to revise le			35mm Din raii
Tightening torque for terminals		Nima	4.0
	min	Nm	1.8
	max	Nm	2 16
	min	lbin Ibin	17.7
Terminale tool	max	IDIII	Pz 2
Terminals tool			PZ Z
Conductor section			
IEC		2	4
	min	mm²	1
AMOWamil	max	mm²	35
AWG/Kcmil			4.4
	min		14
Mechanical life	max	oveles.	20000
		cycles	
Weight Frental ID degree		g	190
Frontal IP degree			IP20
Pollution degree			2



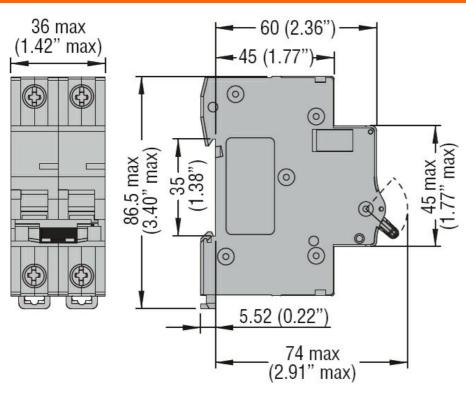
ENERGY AND AUTOMATION

Grid distance as per Annex H.1 of IEC/EN60898-1 standard

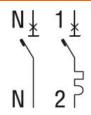
mm

60

**Dimensions** 



## Wiring diagrams



## Certifications and compliance

Compliance

IEC/EN 60898-1

IEC/EN 60947-2

Certifications

EAC

TÜV-Rheinland

ETIM classification

ETIM 8.0

EC000042 -Miniature circuit breaker (MCB)