

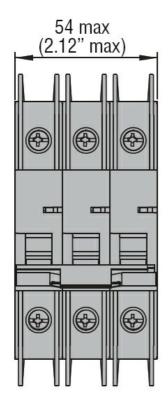


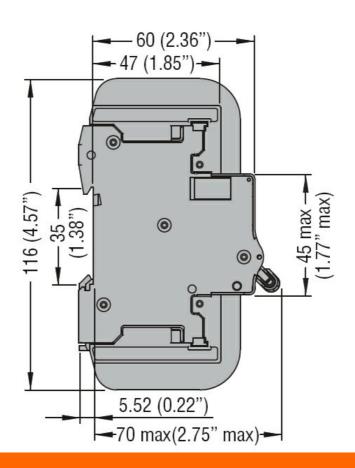
			11111
Droduct designation			Miniature circuit
Product designation			breaker (MCB)
Product type designation			P1 MB
Number of poles			3P
Number of DIN modules			3
Compliance			IEC / UL489
Electrical features		V	4.40
Rated insulation voltage Ui IEC/EN		V	440
Rated impulse withstand voltage Uimp		kV	4
Rated operational voltage AC (IEC)		VAC	230/400
Rated operational voltage AC (UL)		V	480Y/277
Rated frequency		Hz	50/60
Rated current (In)		Α	6
Tripping curve			<u>C</u>
Short circuit rating (IEC)		kA_	10
Short circuit rating (UL)		kA	10
Electrical life		cycles	10000
Power dissipation per pole max		W	1.04
Ambient conditions			
Operating temperature		°C	40
	min	°C	-40 +70
Ctorogo tomporaturo	max	C	+/0
Storage temperature	min	°C	-40
	max	°C	+80
Max altitude	Παλ		2000
Mechanical features		111	2000
Operating position			
operating position	normal		Vertical plan
Fixing	Homman		35mm DIN rail
Tightening torque for terminals			CONTINUE DITA TOLI
Tighterming torque for terminale	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	388



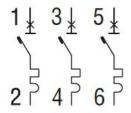
ENERGY AND AUTOMATION

Frontal IP degree	IP20
Pollution degree	2
Dimensions	





Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 60947-2

UL489

Certifications

cULus

EAC

ETIM classification

ETIM 8.0

EC000042 -Miniature circuit breaker (MCB)