

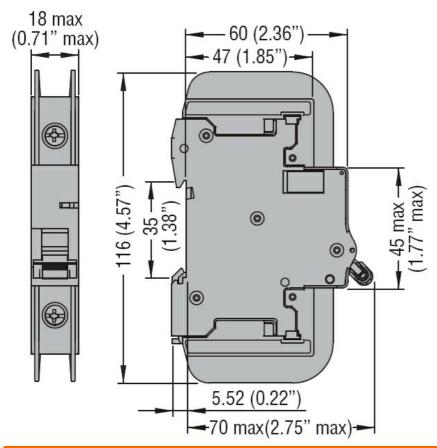


			44
			Miniature circuit
Product designation			breaker (MCB)
Product type designation			P1 MB
Number of poles			1P
Number of DIN modules			1
Compliance			IEC / UL489
Electrical features			
Rated insulation voltage Ui IEC/EN		V	440
Rated impulse withstand voltage Uimp		kV	4
Rated operational voltage AC (IEC)		VAC	230/400
Rated operational voltage AC (UL)		V	277
Rated operational voltage DC		VDC	60
Rated frequency		Hz	50/60
Rated current (In)		Α	10
Tripping curve			D
Short circuit rating (IEC)		kA	10
Short circuit rating (UL)		kA	10
Electrical life		cycles	10000
Power dissipation per pole max		W	1.25
Ambient conditions			1120
Operating temperature			
Sherry Standard	min	°C	-40
	max	°C	+70
Storage temperature	max		
otologo tomporaturo	min	°C	-40
	max	°C	+80
Max altitude		m	2000
Mechanical features			2000
Operating position			
operating position	normal		Vertical plan
Fixing	Homman		35mm DIN rail
Tightening torque for terminals			John Divian
rigitioning torque for terminals	min	Nm	1.8
	max	Nm	2
	min	Ibin	16
	max	Ibin	17.7
Terminals tool	max	10111	Pz 2
Conductor section			122
IEC			
	min	mm²	1
	max	mm²	35
AWG/Kcmil	max	111111	
AVV O/MORIII	min		14
	max		6
Mechanical life	max	cycles	20000
		cycles	2000



Weight	g	133
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)