



Electrical features

Rated insulation voltage U_i IEC/EN	V	1000
Rated impulse withstand voltage U_{imp}	kV	4
Rated operational voltage AC (IEC)	VAC	230...240
Rated frequency	Hz	50/60
Rated current (I_n)	A	32
Short circuit rating (IEC)	kA	25 with gG fuses rated 63A 15 with gG fuses rated 125A
Electrical life	cycles	1000

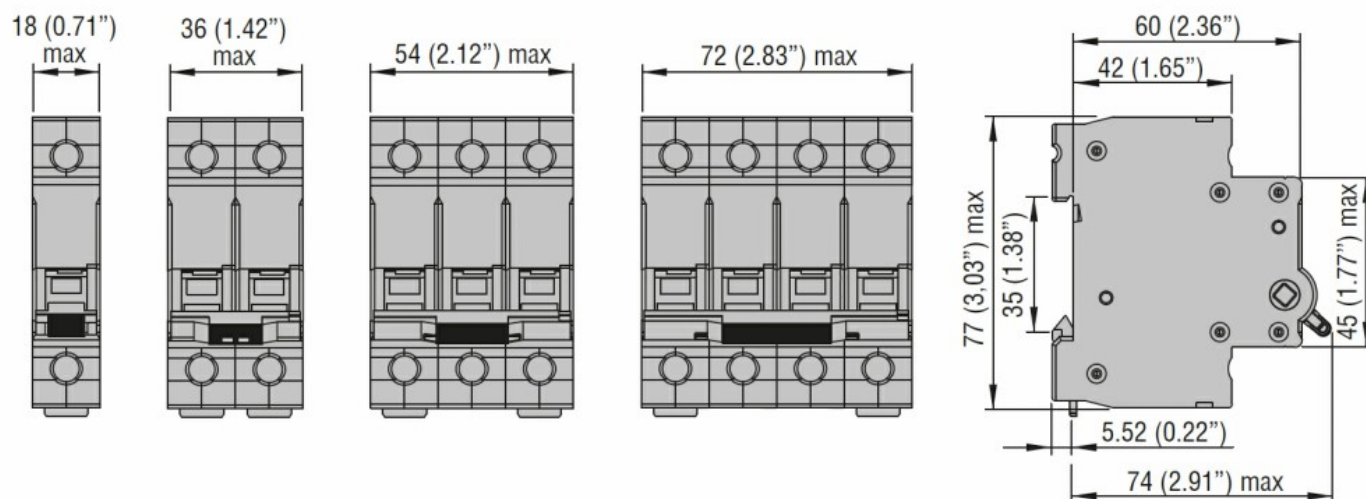
Ambient conditions

Operating temperature	min	°C	-25
	max	°C	+70
Storage temperature	min	°C	-25
	max	°C	+70
Max altitude		m	2000

Mechanical features

Operating position			
	normal		Vertical plan
Fixing			35mm DIN rail
Tightening torque for terminals			
	min	Nm	3.2
	max	Nm	3.5
	min	lbin	28.3
	max	lbin	31
Terminals tool			Pz2
Conductor section			
IEC			
	min	mm²	1
	max	mm²	50
AWG/Kcmil			
	min		16
	max	kcmil	1
Mechanical life		cycles	7000
Weight		g	83
Pollution degree			3

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN/BS 60947-3.

Certifications

EAC

TÜV-Rheinland

ETIM classification

ETIM 8.0

EC000042 -
Miniature circuit
breaker (MCB)