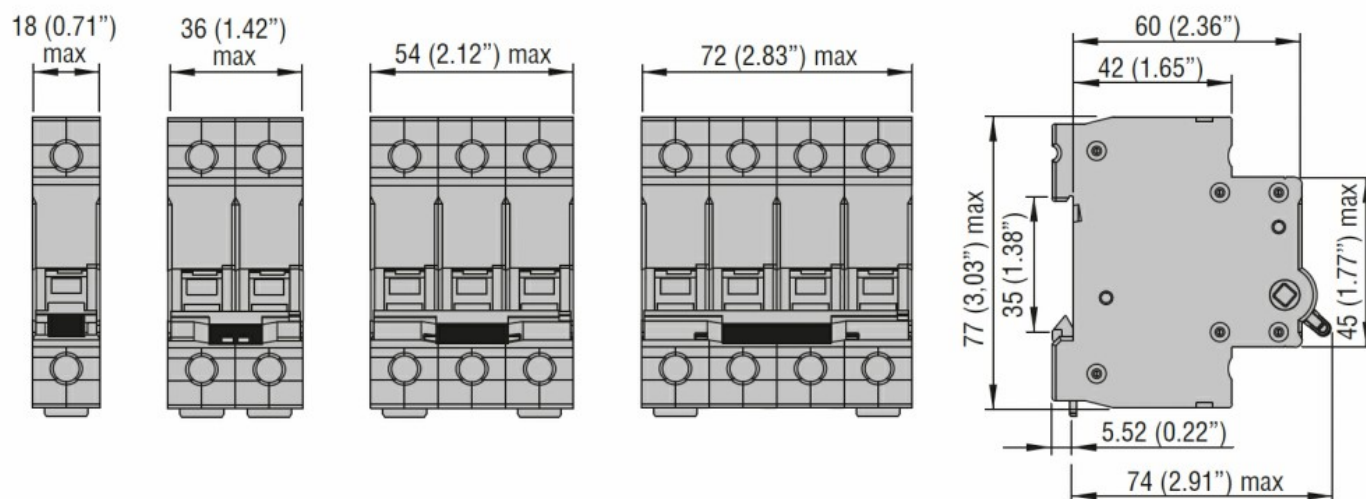
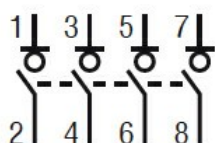




Electrical features			
Rated insulation voltage Ui IEC/EN	V		1000
Rated impulse withstand voltage Uimp	kV		4
Rated operational voltage AC (IEC)	VAC		400...440
Rated frequency	Hz		50/60
Rated current (In)	A		63
Short circuit rating (IEC)	kA		25 with gG fuses rated 63A 15 with gG fuses rated 125A
Electrical 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
			35mm DIN rail
Fixing			
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	mm ²	1
	max	mm ²	50
	AWG/Kcmil		
	min		16
	max	kcmil	1
Mechanical life	cycles		7000
Weight	g		330
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)