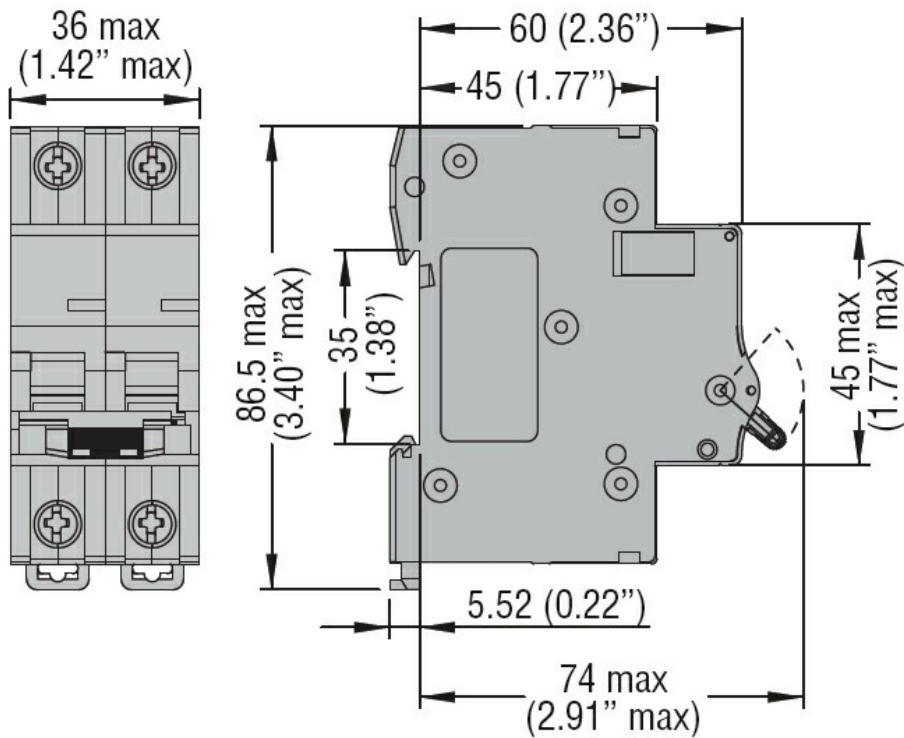
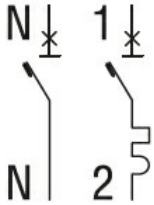




Electrical features				
Rated insulation voltage U_i IEC/EN	V		440	
Rated impulse withstand voltage U_{imp}	kV		4	
Rated operational voltage AC (IEC)	VAC		230/400	
Rated frequency	Hz		50/60	
Rated current (I_n)	A		25	
Tripping curve			C	
Short circuit rating (IEC)	kA		6	
Limiting class			3	
Electrical life	cycles		10000	
Power dissipation per pole max	W		2.13	
Ambient conditions				
Operating temperature	min	°C	-40	
	max	°C	+70	
Storage temperature	min	°C	-40	
	max	°C	+80	
Max altitude	m		2000	
Mechanical features				
Operating position	normal		Vertical plan	
			35mm DIN rail	
Fixing				
Tightening torque for terminals	min	Nm	1.8	
	max	Nm	2	
	min	lbin	16	
	max	lbin	17.7	
Terminals tool	Pz 2			
Conductor section	IEC	min	mm ²	1
		max	mm ²	35
	AWG/Kcmil	min		14
		max	kcmil	6
Mechanical life	cycles		20000	
Weight	g		190	
Frontal IP degree	IP20			
Pollution degree	2			
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)