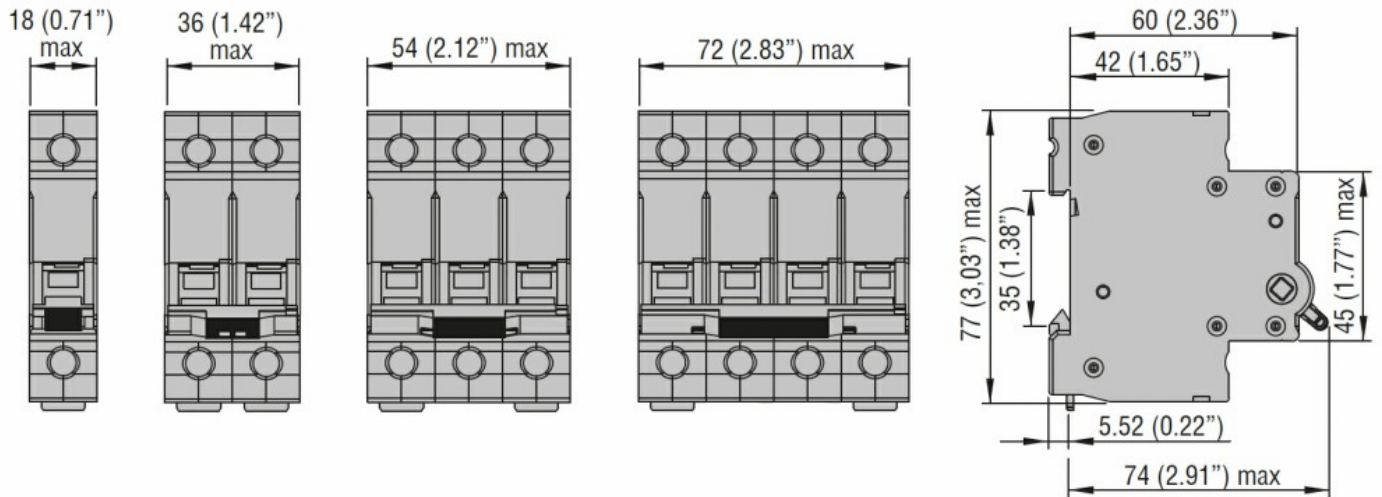
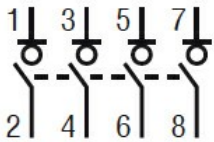




Product designation				Switch disconnecter	
Product type designation				P1MS	
Number of poles				4P	
Number of DIN modules				4	
Compliance				IEC	
Electrical features					
Rated insulation voltage U_i IEC/EN		V	1000		
Rated impulse withstand voltage U_{imp}		kV	4		
Rated operational voltage AC (IEC)		VAC	400...440		
Rated frequency		Hz	50/60		
Rated current (I_n)		A	125		
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	mm ²	1	
		max	mm ²	50	
	AWG/Kcmil	min		16	
		max		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)