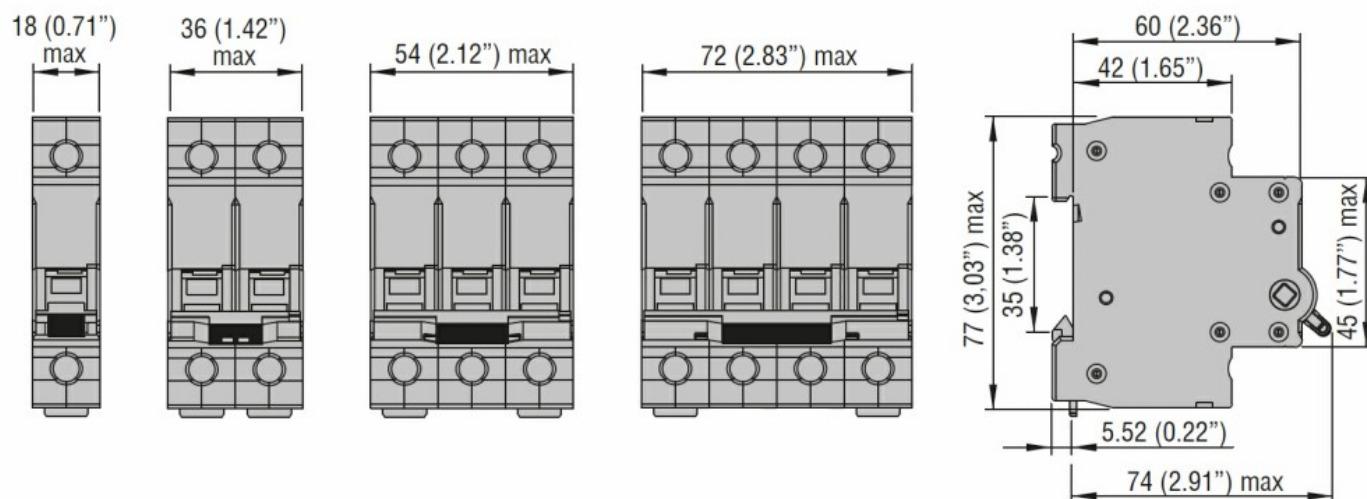
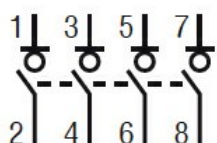




Product designation			Switch disconnecter	
Product type designation			P1MS	
Number of poles			4P	
Number of DIN modules			4	
Compliance			IEC	
Electrical features				
Rated insulation voltage Ui IEC/EN			V	1000
Rated impulse withstand voltage Uimp			kV	4
Rated operational voltage AC (IEC)			VAC	400...440
Rated frequency			Hz	50/60
Rated current (In)			A	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	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)