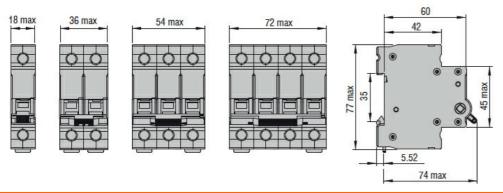




Product designation			Switch disconnector
Product type designation			P1MS
Number of poles			2P
Number of DIN modules			2
Compliance			IEC
Electrical features			0
Rated insulation voltage Ui IEC/EN		V	1000
Rated impulse withstand voltage Uimp		kV	4
Rated operational voltage AC (IEC)		VAC	400440
Rated frequency		Hz	50/60
Rated current (In)		Α	32
Ambient conditions		, ,	<u></u>
Operating temperature			
- L	min	°C	-25
	max	°C	+70
Storage temperature	max		
Otorago temporataro	min	°C	-25
	max	°C	+70
Max altitude	тисх	m	2000
Mechanical features			2000
Operating position	normal		Vertical plan
Operating position	normal		Vertical plan
Operating position  Fixing	normal		Vertical plan 35mm DIN rail
Operating position		Nm	35mm DIN rail
Operating position  Fixing	min	Nm Nm	35mm DIN rail
Operating position  Fixing	min max	Nm	3.2 3.5
Operating position  Fixing	min max min	Nm Ibin	3.2 3.5 28.3
Operating position  Fixing  Tightening torque for terminals	min max	Nm	3.2 3.5 28.3 31
Operating position  Fixing Tightening torque for terminals  Terminals tool	min max min	Nm Ibin	3.2 3.5 28.3
Fixing Tightening torque for terminals  Terminals tool Conductor section	min max min	Nm Ibin	3.2 3.5 28.3 31
Operating position  Fixing Tightening torque for terminals  Terminals tool	min max min max	Nm Ibin Ibin	3.2 3.5 28.3 31 Pz2
Fixing Tightening torque for terminals  Terminals tool Conductor section	min max min max	Nm Ibin Ibin	3.2 3.5 28.3 31 Pz2
Fixing Tightening torque for terminals  Terminals tool Conductor section  IEC	min max min max	Nm Ibin Ibin	3.2 3.5 28.3 31 Pz2
Fixing Tightening torque for terminals  Terminals tool Conductor section	min max min max min max	Nm Ibin Ibin	35mm DIN rail  3.2 3.5 28.3 31 Pz2
Fixing Tightening torque for terminals  Terminals tool Conductor section  IEC	min max min max min max	Nm Ibin Ibin	35mm DIN rail  3.2 3.5 28.3 31 Pz2  1 50
Operating position  Fixing Tightening torque for terminals  Terminals tool Conductor section  IEC  AWG/Kcmil	min max min max min max	Nm Ibin Ibin	35mm DIN rail  3.2 3.5 28.3 31 Pz2  1 50
Operating position  Fixing Tightening torque for terminals  Terminals tool Conductor section  IEC  AWG/Kcmil  Mechanical life	min max min max min max	Nm Ibin Ibin mm² mm²	35mm DIN rail  3.2 3.5 28.3 31 Pz2  1 50  16 1 20000
Fixing Tightening torque for terminals  Terminals tool Conductor section  IEC  AWG/Kcmil  Mechanical life Weight	min max min max min max	Nm Ibin Ibin	35mm DIN rail  3.2 3.5 28.3 31 Pz2  1 50  16 1 20000 170
Operating position  Fixing Tightening torque for terminals  Terminals tool Conductor section  IEC  AWG/Kcmil	min max min max min max	Nm Ibin Ibin mm² mm²	35mm DIN rail  3.2 3.5 28.3 31 Pz2  1 50  16 1 20000



**ENERGY AND AUTOMATION** 



## 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)