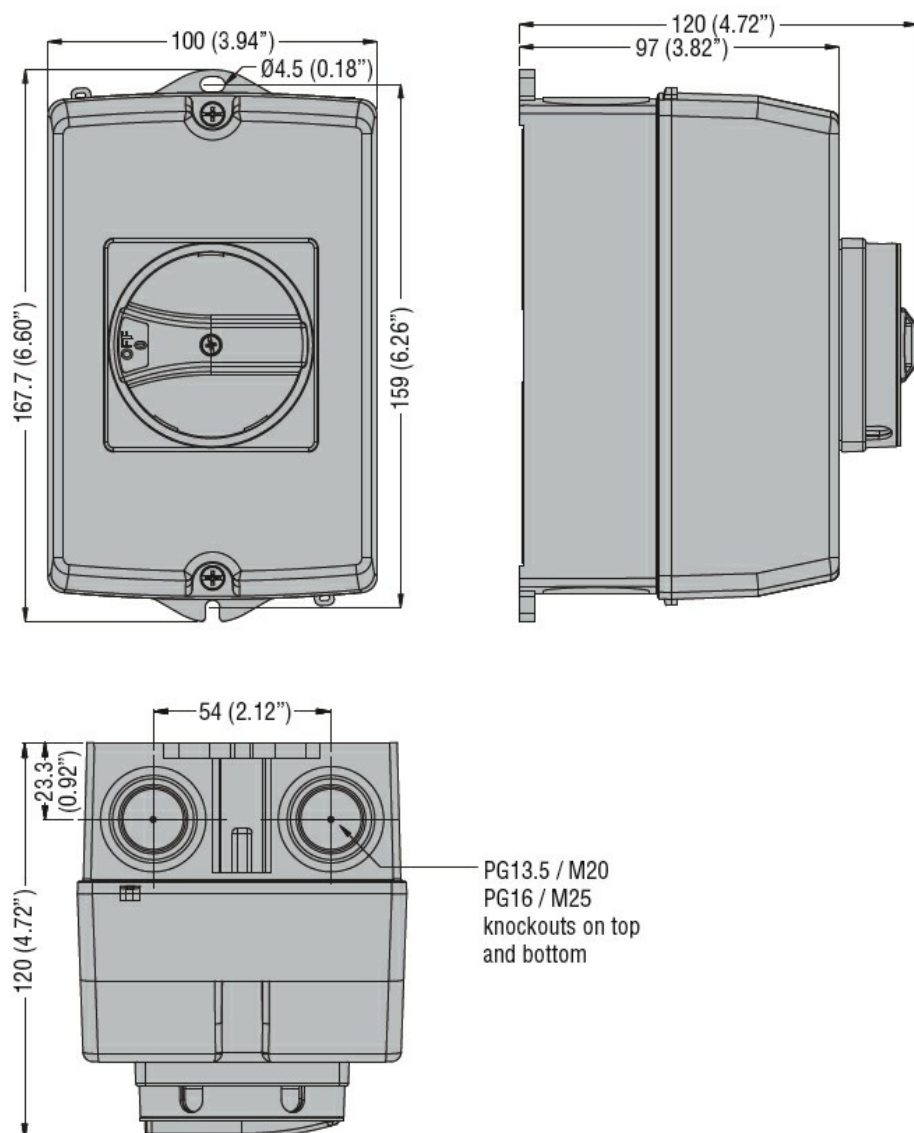


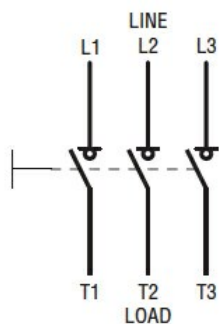


Product designation				Enclosed switch disconnecter	
Product type designation				GAZ	
Number of poles				Nr.	3
Operating voltage type				AC	
Contact characteristics					
IEC Conventional free air thermal current Ith				A	25
Rated insulation voltage Ui IEC/EN				V	1000
Rated impulse withstand voltage Uimp				kV	8
Operating current Ie					
AC21A					
				400V	A 25
				500V	A 25
				690V	A 25
AC22A					
				400V	A 25
				500V	A 25
				690V	A 25
AC23A					
				400V	A 25
				500V	A 25
				690V	A 25
Power dissipation per pole max				W	0.4
Rated operational power AC23A					
				400V	kW 11
				690V	kW 22
Conditional short-circuit current (rms)				kA	10
Short-circuit protection with fuse				Class/A	gG25
Making capacity AC23A 400V				A	250
Breaking capacity AC23A 400V				A	200
Mechanical life				cycles	100000
Electrical life AC21A				cycles	100000
Mechanical features					
Operating position				normal allowable	Vertical plan Any
Terminals					
				type	Pillar
				width	mm 5.6
				height	mm 6.5
				screw	M4
				tool	Phillips 2
Tightening torque for terminals					
				min	Nm 1.8
				max	Nm 2

	min	Ibin	16
	max	Ibin	18
Conductor section			
	IEC min	mm ²	0.75
	IEC max	mm ²	16
	AWG/kcmil min		18
	AWG/kcmil max		6
Ambient conditions			
Operating temperature			
	min	°C	-25
	max	°C	+55
Storage temperature			
	min	°C	-40
	max	°C	+70
Max altitude			
		m	3000
Resistance & Protection			
Frontal IP degree			IP65
IP degree of protection			IP65
Pollution degree			3
Dimensions			



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-3

Certifications

EAC

ETIM classification

ETIM 8.0

EC000216 -
Switch
disconnecter