



			~
Product designation			Enclosed swite
-			disconnector
Product type designation			GAZ
Number of poles		Nr.	3
Dperating voltage type			AC
Contact characteristics			
EC Conventional free air thermal current Ith		A	25
Rated insulation voltage Ui IEC/EN		V	1000
Rated impulse withstand voltage Uimp		kV	8
Dperating current le			
AC21A			
	400V	A	25
	500V	A	25
	690V	A	25
AC22A			
	400V	А	25
	500V	А	25
	690V	Α	25
AC23A			
	400V	А	25
	500V	А	25
	690V	Α	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
Iaking capacity AC23A 400V		А	250
Breaking capacity AC23A 400V		А	200
Nechanical life		cycles	100000
Electrical life AC21A		cycles	100000
Nechanical features			
Dperating position			
	normal		Vertical plan
	allowable		Any
Ferminals			
	type		Pillar
	width	mm	5.6
	height	mm	6.5
	screw		M4
			Phillips 2
	tool		r minps z
-ightening torque for terminals	tool		
ightening torque for terminals	tool	Nm	1.8

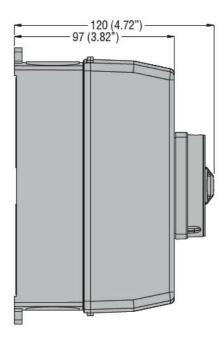
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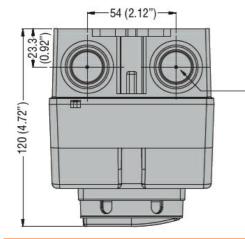


**GAZ025BUL** UL/CSA TYPE 4/4X NON-METALLIC ENCLOSURED SWITCH DISCONNECTOR, THREE-POLE. WITH ROTATING BLACK HANDLE, 40A

	min	Ibin	16
	max	Ibin	18
Conductor section			
	IEC min	mm²	0.75
	IEC max	mm²	16
	AWG/kcmil min		18
	AWG/kcmil max		6
JL technical data			
General purpose current rating		А	25
Operating voltage max		V	600
Horsepower/FLA current single phase motor			
	120V	HP	1.5/20
	240V	HP	3/17
Horsepower/FLA current three phase motor			
	200-208V	HP	7.5/25.3
	240V	HP	7,5/22
	480V	HP	15/21
	600V	HP	20/22
Short circuit rating		kA rms	5
Short circuit rating with fuse		Class/A	RK5/30
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
UL degree of protection			UL/CSA Type 4/4X
IP degree of protection			IP65
Pollution degree			3
Dimensions			

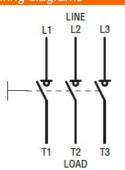






PG13.5 / M20 PG16 / M25 knockouts on top and bottom

## Wiring diagrams



## Certifications and compliance Compliance IEC/EN 60947-1 IEC/EN 60947-3 Certifications CULus EAC ETIM classification

GAZ025BUL

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



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ETIM 8.0

EC000216 -Switch disconnector