

UL/CSA TYPE 4/4X NON-METALLIC ENCLOSURED SWITCH DISCONNECTOR, THREE-POLE. WITH ROTATING BLACK HANDLE, 16A



Product designation			Enclosed switch disconnector
Product type designation			GAZ
Number of poles		Nr.	3
Operating voltage type			AC
Contact characteristics			
IEC Conventional free air thermal current Ith		Α	16
Rated insulation voltage Ui IEC/EN		V	1000
Rated impulse withstand voltage Uimp		kV	8
Operating current le			
AC21A			
	400V	Α	16
	500V	Α	16
	690V	Α	16
AC22A			
, (322/)	400V	Α	16
	500V	A	16
	690V	A	16
AC23A	090 V		10
ACZSA	400V	Α	16
	500V	A	16
De la Paris d'accessada de	690V	A	16
Power dissipation per pole max		W	0.2
Rated operational power AC23A			
	400V	kW	7.5
	690V	kW	11
Conditional short-circuit current (rms)		kA	10
Short-circuit protection with fuse		Class/A	gG16
Making capacity AC23A 400V		Α	160
Breaking capacity AC23A 400V		Α	128
Mechanical life		cycles	100000
Electrical life AC21A		cycles	100000
Mechanical features		, , , , , ,	
Operating position			
operating position	normal		Vertical plan
	allowable		Any
Terminals	allowable		Ally
I GITIIII ais	41		Dillor
	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

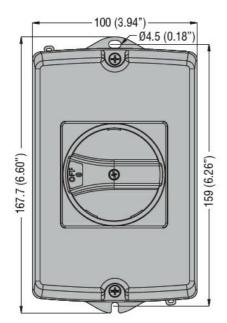


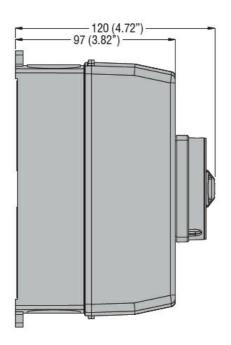


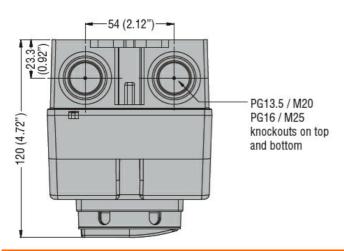
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	min	lbin	16
	max	lbin	18
Conductor section			
	IEC min	mm²	0.75
	IEC max	mm²	16
	AWG/kcmil min		18
	AWG/kcmil max		6
JL technical data			
General purpose current rating		Α	16
Operating voltage max		V	600
Horsepower/FLA current single phase motor			
	120V	HP	1/16
	240V	HP	2/12
Horsepower/FLA current three phase motor			
	200-208V	HP	5/17.5
	240V	HP	5/15,2
	480V	HP	10/14
	600V	HP	10/11
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			

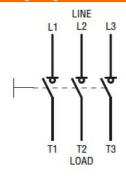
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Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-3

Certifications

cULus

EAC

ETIM classification



GAZ016BUL

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ETIM 8.0

EC000216 -Switch disconnector