THREE-POLE DISCONNECT SWITCH WITH FUSE HOLDER (UL98). 30A. CC UL FUSE TYPE. CENTRAL COMMAND POLE



Product designation			Switch disconnector with
			fuse
Product type designation			GM
Type of fuse			CC
Number of poles		Nr.	3
Operating voltage type			AC
Contact characteristics			
IEC Conventional free air thermal current Ith		Α	32
Rated insulation voltage Ui IEC/EN		V	1000
Rated impulse withstand voltage Uimp		kV	12
Operating current le			
AC21A			
	400V	Α	32
	500V	Α	32
	690V	A	32
AC22A	0001		
NOLLN	400V	Α	32
	500V	A	32
	690V	A	32
AC23A	030 V		32
AGZSA	400V	Α	32
	500V	A	32
Device discination negration negration	690V	A	32
Power dissipation per pole max		W	2
Power dissipation per pole without fuse		W	2
Max fuse power dissipation	_		
	n open air	W	3.5
	enclosure	W	3.5
Rated operational power AC23A			
	400V	kW	15
	690V	kW	22
Rated short time current (1s) Icw (rms)		kA	1
Short-circuit protection with fuse		Class/A	J-CC/30
Making capacity AC23A 400V		Α	320
Breaking capacity AC23A 400V		Α	256
Mechanical life		cycles	10000
Electrical life AC21A		cycles	6000
Mechanical features			
Operating position			
	normal		Vertical plan
	allowable		Any
	anomabio		Screw / DIN rail
Fixing			35mm
Terminals			- 2



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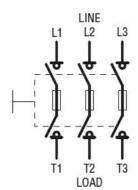
	type		Built-in terminal lug
Tightening torque for terminals			
	max	Nm	2
	max	lbin	1.4
Conductor section			
	IEC min	mm²	1
	IEC max	mm²	10
	AWG/kcmil min		18
	AWG/kcmil max		8
UL technical data			
UL Standard			UL98
General purpose current rating		Α	30
Operating voltage max		V	600
Horsepower/FLA current three phase motor			
	240V	HP	7.5/22
	480V	HP	15/21
	600V	HP	20/22
Short circuit rating		kA rms	200
Short circuit rating with fuse		Class/A	CC/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			IP20
Pollution degree			3
Dimensions			

287...437 (11.30"...17.20") min. 14 (0.55") Min. 14 (0.55") Min. 14 (0.55") Min. 14 (0.56") Min. 14 (0.5

Wiring diagrams

ENERGY AND AUTOMATION

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Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-3

Certifications

cULus according to UL98/CSA C22.2 n°4

ETIM classification

ETIM 8.0

EC000216 -Switch disconnector