

GMFJ200C03

THREE-POLE DISCONNECT SWITCH WITH FUSE HOLDER (UL98). 200A. J UL FUSE TYPE. LEFT COMMAND POLE



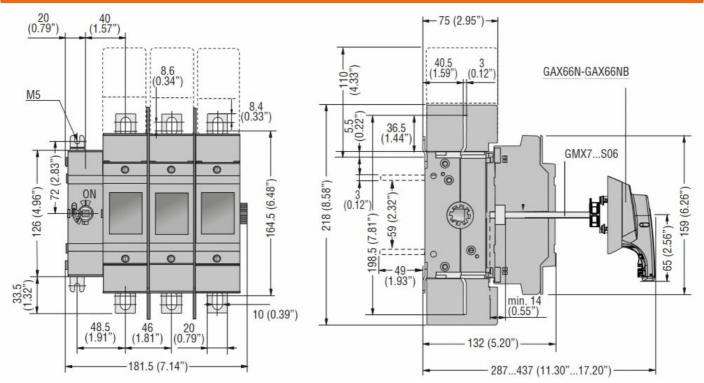
Product designation		Switch disconnector with
Draduct type decimation		fuse GM
Product type designation Type of fuse		J
Number of poles	Nr.	3
Operating voltage type	INI.	AC
Contact characteristics		710
IEC Conventional free air thermal current Ith	Α	200
Rated insulation voltage Ui IEC/EN	V	1000
Rated impulse withstand voltage Uimp	kV	12
Operating current le		
AC21A		
400V	Α	200
500V	Α	200
690V	Α	200
AC22A		
400V	Α	200
500V	Α	200
690V	Α	200
AC23A		
400V	Α	200
500V	Α	200
690V	Α	200
Power dissipation per pole max	W	8
Power dissipation per pole without fuse	W	8
Max fuse power dissipation		
in open air	W	15
in enclosure	W	15
Rated operational power AC23A		
400V	kW	110
690V	kW	200
Rated short time current (1s) Icw (rms)	kA	8
Short-circuit protection with fuse	Class/A	J/200
Making capacity AC23A 400V	Α	2000
Breaking capacity AC23A 400V	Α	1600
Mechanical life	cycles	8000
Electrical life AC21A	cycles	6000
Mechanical features		
Operating position		
normal		Vertical plan
allowable		Any
Fixing		Screw
Terminals		
type		Bar

ENERGY AND AUTOMATION

THREE-POLE DISCONNECT SWITCH WITH FUSE HOLDER (UL98). 200A. J UL FUSE TYPE. LEFT COMMAND POLE

Tightening torque for terminals			
	max	Nm	31
	max	lbin	23
Tightening torque for fuse links bolts		Nm	4
Tightening torque for terminal lug		Nm	8
Terminal kit lugs			GMX501
UL technical data			
UL Standard			UL98
General purpose current rating		Α	200
Operating voltage max		V	600
Horsepower/FLA current three phase motor			
	240V	HP	60/154
	480V	HP	125/156
	600V	HP	150/144
Short circuit rating		kA rms	200
Short circuit rating with fuse		Class/A	J/200
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			

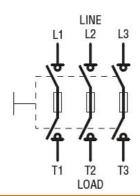
Dimensions



Wiring diagrams

ENERGY AND AUTOMATION

THREE-POLE DISCONNECT SWITCH WITH FUSE HOLDER (UL98). 200A. J UL FUSE TYPE. LEFT COMMAND POLE



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