Three-pole switches

GUS030A

General purpose	AC23A rating 400V	Description	Catalog number	
[A]	[kW]			
For panel plate or DIN rail mounting. To be completed with extension and handle. Suitable to break all lines.				
30	10	3-pole switch body	**GUS030A**	
40	13	3-pole switch body	**GUS040A**	
60	22	3-pole switch body	**GUS060A**	
80	35	3-pole switch body	**GUS080A**	
100	37	3-pole switch body	**GUS100A**	

HORSEPOWER RATINGS
GUS03A motor ratings.

Rated voltage [VAC]	1 phase	2 or 3 phase B, C, D design	3 phase E design
110-120	2	2	2
200-208 230-240	3	7 1/2	5
265-277 380-415	3 5	7 1/2 10	5 —
440-480 550-600	7 1/2 10	15 20	10 10
GUS040A motor ratings.			
110-120	2	2	2
200-208 230-240	3	7 1/2	5
265-277 380-415	3 5	7 1/2 10	5 —
440-480 550-600	7 1/2 10	20 25	10 15
GUS060A motor ratings.			
110-120	2	2	2
200-208 230-240	5 5	10 10	5 7 1/2
265-277 380-415	5 7 1/2	10 15	7 1/2 —
440-480	10	25	15
GUS080A motor ratings.			
110-120	3	2	2
200-208 230-240	7 1/2 10	15 20	10 15
265-277 380-415	10 15	20 30	15 —
440-480 550-600	20 30	40 50	30 40
GUS0100A motor ratings.			
110-120	5	2	2
200-208 230-240	10 15	20 25	15 15
265 277 380-415	15 15 20	25 30 40	20 20 —
440-480	30	50	40

General characteristics
- Suitable as motor disconnect and motor controller
- Use with design B, C, D and E motors
- Fixing on panel mounting plate
- Mounting on 35mm DIN rail (EN 50022)
- Padlockable in 0 position with no tools

Opertional characteristics
- Rated insulation voltage Ui: 690V
- Rated impulse withstand voltage Uimp: 8kV
- Rated short-time withstand current (1s) Icw: 1260A
- Electrical life: 3000 ops
- Mechanical life: 100,000 ops
- Tightening torque: 35 in lb/4Nm
- Maximum voltage for motors, general use and resistive loads
  - 600V for GUS 30, GUS 40 and GUS 80
  - 480V for GUS 60 and GUS 100.

Certifications and compliance
UL listed for USA and Canada, File E 155982.
Compliant with standards: IEC/EN 60947-3.