

GX1608088 ROTARY CAM SWITCH GX SERIES, ON-OFF SWITCH 4 POLES 16A, FOR REAR MOUNTING WITH RED/YELLOW HANDLE PADLOCKABLE IN 0, DOOR COUPLING AND PROTECTION COVERS, FRONT PLATE 48X48MM

				Rotary cam
Product designation				switches
Product type designat				GX16
General characteristic	S			
Switching diagram				08 - ON/OFF switch 4 poles
N° of elements				2
				 088 - Rear
				mounting with
				red/yellow handle
Mounting form				padlockable in 0,
				door coupling
				and protection covers
Contact characteristics	S			
Rated insulation voltage				
		IEC/EN	V	690
		UL/CSA	V	600
Rated impulse withsta	nd voltage Uimp		kV	6
Conventional free air the	hermal current Ith			
		IEC/EN	А	16
		UL/CSA	A	12
Rated operational volt			V	440
Rated operational imp	-		kV	4
Maximum fuse size for	r short-circuit protection In (gG)	4.01-0	•	4.0
		10kA 15kA	A A	16 16
		25kA	A	16
Rated short time curre	ent Icw	20174	Λ	10
		1s	kA	250
Conductivity				10/5 mA/V
Operational current le	IEC/EN			
	AC1/AC21A			
			Α	16
	AC15			
		110V	A	10
		220/230V	A	8
		380/400V 660/690V	A A	4 1.5
Rated operational pow	ver in AC	000/090 v	A	1.5
	Three-phase AC-3			
		220/230V	kW	3.5
		380/440V	kW	4.5
		500/690V	kW	5.5
	Single-phase AC-3			
		110V	kW	0.55
		220/230V	kW	1.5
		380/440V	kW	2.2
	Three-phase AC23A	000/0001		0.7
		220/230V	kW	3.7
		380/440V 500/690V	kW kW	6.5 7.5
	Single-phase AC23A	200/0907	kW	7.5
	Single-pilase AO23A	110V	kW	0.75
		1100		0.1.0

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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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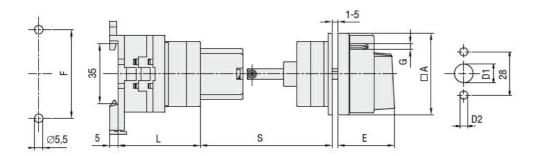
		220/2201/		4.0
		220/230V	kW	1.8
		380/440V	kW	3
Rated operational cur				
	DC21A	48V	А	16
		48V 60V		16
			A	
		110V	A	4
		220V	A	0.6
		440V	A	0.25
	DC23A (poles in series)			
		24V	А	16 (1)
		48V	А	16 (2)
		60V	А	16 (3)
		110V	А	10 (3)
		220V	А	7 (4)
	DC13			()
		24V	А	16
		48V	А	14
		60V	A	10
		110V	A	1
		220V	A	0.4
		440V	A	0.15
Power dissipation			W	0.6
Mechanical features				3M
	terminale may		Nim	0.5
Tightening torque for	terminals max		Nm	0.5
Conductor size				
	AWG - Rigid cable			
		min	AWG	20
		Max	AWG	12
	AWG - Flexible cable			
		min	AWG	20
		Max	AWG	12
	Conductor size (IEC) - Flexible cable			
		min	mm²	0.5
		Max	mm²	2.5
	Conductor size (IEC) - Rigid cable	νιαλ		2.0
	CONTRACTOR SIZE (IEC) - RIGIN CADIE		mm ²	0.5
		min	mm²	0.5
		Max	mm²	2.5
Mechanical life			cycles	1X10 ⁶
UL technical data	t-on-line control			
Motor power for direc				
	for three-phase motor	4001		4 5
		120V	HP	1.5
		240V	HP	3
		480V	HP	5
		600V	HP	5
	for single-phase motor			
		120V	HP	0.75
		240V	HP	1
Ambient conditions				
Temperature				
F	Operating temperature			
		min	°C	-25
			-	-

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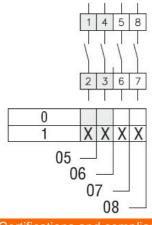
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	max	°C	+55	
Storage temperature				
	min	°C	-40	
	max	°C	+70	
Resistance & Protection				
Frontal IP degree			IP65	
Terminals IP degree			IP20	
Dimensions				



Series	Dimensions					L						
Series	□A	D1	D2	E	F	□K	G	S	1	2	3	12
GX16	48	12	5	34.2	52	36	5	45-55	40	48.5	57	133.5
GX20	48	12	5	34.2	52	36	5	45-55	40	48.5	57	133.5
GX32	65	14	5	38	68	48	6	45-55	51	63	75	183
GX40	65	14	5	38	68	48	6	45-55	51	63	75	183

Wiring diagrams



Certifications and	compliance
Compliance	
	CSA C22.2 n° 14
	IEC/EN/BS 60947-1
	IEC/EN/BS 60947-3
	IEC/EN/BS 60947-5-1
	IEC/EN/BS 61058-1
	UL60947-4-1
Certificates	
	cULus
	EAC
ETIM classification	bn

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ETIM 8.0

EC001029 -Selector switch, complete