

GX4005O88 ROTARY CAM SWITCH GX SERIES, ON-OFF SWITCH 1 POLE 40A, FOR REAR MOUNTING WITH RED/YELLOW HANDLE PADLOCKABLE IN 0, DOOR COUPLING AND PROTECTION COVERS, FRONT PLATE 65X65MM

				^B Rotary cam
Product designation				switches
Product type designat				GX40
General characteristic	S			05 - ON/OFF
Switching diagram				switch 1 pole
N° of elements				1
				O88 - Rear
				mounting with
Mounting form				red/yellow handle
Mounting form				padlockable in 0, door coupling
				and protection
				covers
Contact characteristics				
Rated insulation voltag	ge Ui			
		IEC/EN	V	690
		UL/CSA	V	600
Rated impulse withsta Conventional free air the			kV	6
Conventional free air ti	nermai current itn	IEC/EN	٨	40
		UL/CSA	A A	40 40
Rated operational volt	ade	01/03/	 V	440
Rated operational imp	-		kV	4
	r short-circuit protection In (gG)			· · ·
		10kA	А	40
		15kA	А	35
		25kA	Α	35
Rated short time curre	ent Icw			
		1s	A	1000
Conductivity				10/5 mA/V
Operational current le				
	AC1/AC21A		۸	40
	AC15		A	40
		110V	А	25
		220/230V	A	22
		380/400V	А	12
		660/690V	А	2
Rated operational pow				
	Three-phase AC-3			
		220/230V	kW	7.5
		380/440V	kW	15
	Single-phase AC-3	500/690V	kW	15
	Single-phase AC-S	110V	kW	2.2
		220/230V	kW	4.4
		380/440V	kW	7
	Three-phase AC23A			
		220/230V	kW	9
		380/440V	kW	18.5
		500/690V	kW	15
	Single-phase AC23A			<u> </u>
		110V	kW	3

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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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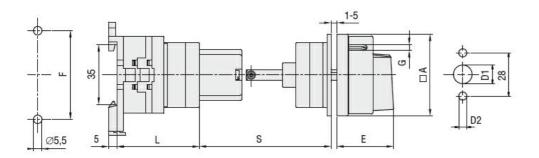
		220/230V	kW	5.2
		380/440V	kW	7.5
Rated operational cu	rrent in DC			
	DC21A			
		48V	А	40
		60V	А	40
		110V	А	6
		220V	А	0.8
		440V	А	0.25
	DC23A (poles in series)			
	u ,	24V	А	40 (1)
		48V	А	40 (1)
		60V	А	40 (3)
		110V	А	40 (3)
		220V	А	12 (4)
	DC13			
		24V	А	40
		48V	A	32
		40V 60V	A	16
		110V	A	3
		220V	A	0.5
		440V	A	0.15
Power dissipation		101	W	1.6
Mechanical features			VV	1.0
Terminals screw				M4
Tightening torque for	terminals max		Nm	1.2
Conductor size				1.2
	AWG - Rigid cable			
	AWG - Rigid Cable	min	AWG	16
		Max	AWG	8
	AWG - Flexible cable	IVIAA	ANG	0
	AWG - Flexible cable	min	AWG	16
			AWG	10
	Conductor cize (IEC) Elevible coble	Max	AWG	10
	Conductor size (IEC) - Flexible cable	min	mm2	1 5
		min	mm²	1.5
		Max	mm²	6
	Conductor size (IEC) - Rigid cable			4 5
		min	mm²	1.5
NA		Max	mm ²	10
Mechanical life			cycles	1X10 [¢]
UL technical data				
Motor power for direc				
	for three-phase motor			-
		120V	HP	5
		240V	HP	10
		480V	HP	15
		600V	HP	15
	for single-phase motor			
		120V	HP	2
		240V	HP	5
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-25

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ENERGY AND AUTOMATION

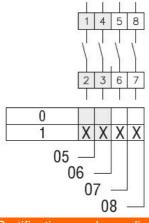
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	max	°C	+55	
Storage temperature				
	min	°C	-40	
	max	°C	+70	
Resistance & Protection				
Frontal IP degree			IP65	
Terminals IP degree			IP20	
Dimensions				



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 co	ompliance
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	

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ETIM 8.0

EC001029 -Selector switch, complete