

GX4008U25 ROTARY CAM SWITCH GX SERIES, ON-OFF SWITCH 4 POLES 40A, FOR FRONT MOUNTING WITH RED/YELLOW HANDLE PADLOCKABLE IN 0 AND PROTECTION COVERS, FRONT PLATE 65X65MM

Draduct designation				Rotary cam
Product designation	switches			
Product type designat				GX40
General characteristic	S			08 - ON/OFF
Switching diagram				switch 4 poles
N° of elements				2
				U25 - Front
				mounting with red/yellow handle
Mounting form				padlockable in 0
				and protection
				covers
Contact characteristics				
Rated insulation voltag	ge Ui		.,	
		IEC/EN	V	690
Datad impulse withoto	nd voltogo Llimp	UL/CSA	V kV	600
Rated impulse withsta Conventional free air t			ĸv	6
		IEC/EN	А	40
		UL/CSA	A	40
Rated operational volt	ade	02,00,1	V	440
Rated operational imp			kV	4
	r short-circuit protection In (gG)			
		10kA	А	40
		15kA	А	35
		25kA	A	35
Rated short time curre	ent Icw			
Conductivity		1s	kA	1000
Conductivity Operational current le				10/5 mA/V
	AC1/AC21A			
			А	40
	AC15			
		110V	А	25
		220/230V	А	22
		380/400V	А	12
		660/690V	А	2
Rated operational pow				
	Three-phase AC-3	000/0001/		7 5
		220/230V	kW	7.5
		380/440V 500/690V	kW kW	15 15
	Single-phase AC-3	300/030 V	K V V	15
		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
	0	500/690V	kW	15
	Single-phase AC23A	44014	121.07	2
		110V 220/230V	kW kW	3 5.2
		220/230 V	ΝVV	5.2

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		380/440V	kW	7.5
Rated operational cur				
	DC21A	40)/	۸	40
		48V 60V	A A	40 40
		110V	A	40 6
		220V	A	0.8
		440V	A	0.25
	DC23A (poles in series)	440 V	A	0.25
	DOZOA (poles in series)	24V	А	40 (1)
		48V	A	40 (1)
		40V 60V	A	40 (3)
		110V	A	40 (3)
		220V	A	12 (4)
	DC13	2201		
	2010	24V	А	40
		48V	A	32
		60V	A	16
		110V	A	3
		220V	A	0.5
		440V	А	0.15
Power dissipation			W	1.6
Mechanical features				
Terminals screw				M4
Fightening torque for	terminals max		Nm	1.2
Conductor size				
	AWG - Rigid cable			
	3 1 1 1	min	AWG	16
		Max	AWG	8
	AWG - Flexible cable			
		min	AWG	16
		Max	AWG	10
	Conductor size (IEC) - Flexible cable			
		min	mm²	1.5
		Max	mm²	6
	Conductor size (IEC) - Rigid cable			
		min	mm²	1.5
		Max	mm²	10
Mechanical life			cycles	1X10 ⁶
JL technical data			•	
Notor power for direc	t-on-line control			
	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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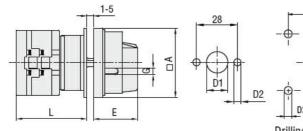
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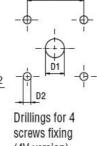
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Storage temperature			
	min	°C	-40
	max	°C	+70
Resistance & Protection			
Frontal IP degree			IP65
Terminals IP degree			IP20
Dimensions			

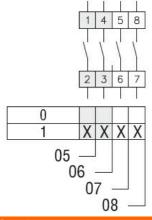




(4V version).

Corioo	Dimensions					L				
Series	$\Box A$	D1	D2	E	G	□K	1	2	3	12
GX16	48	12	5	34.2	5	36	43	51.5	60	136.5
GX20	48	12	5	34.2	5	36	43	51.5	60	136.5
GX32	65	14	5	38	6	48	51	63	75	183
GX40	65	14	5	38	6	48	51	63	75	183

Wiring diagrams



Certifications and compliance

Со

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