

GX4008U25 electric 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

Des dust de sieve stieve				
Product designation				switches
Product type designati				GX40
General characteristics	5			08 - ON/OFF
Switching diagram				switch 4 poles
N° of elements				2
				U25 - Front
				mounting with
Mounting form				red/yellow handle padlockable in 0
				and protection
				covers
Contact characteristics	3			
Rated insulation voltag	le Ui			
		IEC/EN	V	690
		UL/CSA	V	600
Rated impulse withstar			kV	6
Conventional free air th	nermal current Ith			
		IEC/EN	A	40
Deterland the second second		UL/CSA	A	40
Rated operational volta	-		V	440
Rated operational imp			kV	4
Maximum ruse size ior	short-circuit protection In (gG)	10kA	А	40
		15kA	A	35
		25kA	A	35
Rated short time curre	nt Icw	20101	,,	
		1s	А	1000
Conductivity				10/5 mA/V
Operational current le	IEC/EN			
	AC1/AC21A			
			Α	40
	AC15			
		110V	А	25
		220/230V	A	22
		380/400V	A	12
Rated operational pow	vor in AC	660/690V	A	2
Rated operational pow	Three-phase AC-3			
	Thee-phase AC-5	220/230V	kW	7.5
		380/440V	kW	15
		500/690V	kW	15
	Single-phase AC-3			
	<u> </u>	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
	Single phase AC22A	500/690V	kW	15
	Single-phase AC23A	44017	1.1.1.1	2
		110V	kW	3





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		220/230V	kW	5.2
		380/440V	kW	7.5
Rated operational cur	rrent in DC			-
	DC21A			
	20217	48V	А	40
		60V	A	40
		110V	A	6
		220V	A	0.8
		440V	Α	0.25
	DC23A (poles in series)	0.01		10 (1)
		24V	Α	40 (1)
		48V	A	40 (1)
		60V	A	40 (3)
		110V	А	40 (3)
		220V	Α	12 (4)
	DC13			
		24V	А	40
		48V	А	32
		60V	А	16
		110V	A	3
		220V	A	0.5
		440V	A	0.15
Power dissipation		004	W	1.6
Mechanical features			VV	1.0
Terminals screw				M4
	terminale may		Nm	1.2
Tightening torque for	terminals max		INITI	1.2
Conductor size				
	AWG - Rigid cable			
		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		IVIdX		1X10 ⁶
UL technical data			cycles	
	t on line control			
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				
impolatalo	Operating temperature			
	operating temperature	min	°C	-25
			U U	-20

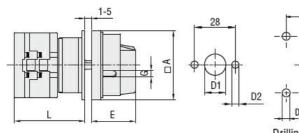
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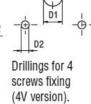


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	max	°C	+55
Storage temperature			
	min	°C	-40
	max	°C	+70
Resistance & Protection			
Frontal IP degree			IP65
Terminals IP degree			IP20
Dimonsions			

Dimensions

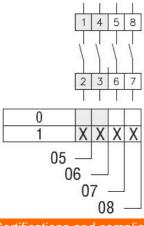




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Dimensions			L							
Series	□A	D1	D2	E	G	□K	1	2	3	12
GX16	48	12	5	34.2	5	36	43	51.5	60	136.5
GX20	48	12	5	34.2	5	36	43	51.5	60	136.5
GX32	65	14	5	38	6	48	51	63	75	183
GX40	65	14	5	38	6	48	51	63	75	183

Wiring diagrams



Certifications and compliance	
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	

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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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ETIM 8.0

EC001029 -Selector switch, complete