

GX4006U25 ROTARY CAM SWITCH GX SERIES, ON-OFF SWITCH 2 POLES 40A, FOR FRONT MOUNTING WITH RED/YELLOW HANDLE PADLOCKABLE IN 0 AND PROTECTION COVERS, FRONT PLATE 65X65MM

Product designation				Rotary cam
-				switches
Product type designat General characteristic				GX40
Switching diagram				06 - ON/OFF switch 2 poles
N° of elements				1
Mounting form				U25 - Front mounting with red/yellow handle padlockable in 0 and protection covers
Rated insulation voltage				
		IEC/EN UL/CSA	V V	690 600
Rated impulse withsta			kV	6
Conventional free air the	hermal current Ith	IEC/EN UL/CSA	A A	40 40
Rated operational volt	age		V	440
Rated operational imp	ulse voltage		kV	4
Maximum fuse size for	r short-circuit protection In (gG)	10kA 15kA 25kA	A A A	40 35 35
Rated short time curre	nt Icw			
		1s	kA	1000
Conductivity				10/5 mA/V
Operational current le	IEC/EN AC1/AC21A		A	40
	AC15		~	40
		110V 220/230V 380/400V	A A A	25 22 12
Rated operational pow		660/690V	A	2
	Three-phase AC-3	220/230V 380/440V	kW kW	7.5 15
		500/690V	kW	15
	Single-phase AC-3	110V	kW	2.2
		220/230V 380/440V	kW kW	4.4 7
	Three-phase AC23A	220/230V	kW	9
		220/230V 380/440V	kvv kW	9 18.5
		500/690V	kW	15
	Single-phase AC23A	110V	kW	3
		220/230V	kW	5.2

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		380/440V	kW	7.5
Rated operational cu	rrent in DC	000/4401		1.0
	DC21A			
		48V	А	40
		60V	А	40
		110V	А	6
		220V	A	0.8
		440V	A	0.25
	DC23A (poles in series)			0.20
		24V	А	40 (1)
		48V	A	40 (1)
		60V	A	40 (3)
		110V	A	40 (3)
		220V	A	12 (4)
	DC13	2201	Λ	12 (4)
	DC13	24V	А	40
		24 v 48 V	A	32
		48 V 60 V		
		60V 110V	A	16 3
			A	
		220V	A	0.5
		440V	A	0.15
Power dissipation			W	1.6
Mechanical features				
Terminals screw				M4
Tightening torque for	terminals max		Nm	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			cycles	1X10 ⁶
UL technical data			.,	-
Motor power for direc	xt-on-line control			
	for three-phase motor			
		120V	HP	5
		240V	HP	10
		240V 480V	HP	15
		480V 600V	HP	15
	for single phase mater	0007		10
	for single-phase motor	4001/	סט	0
		120V	HP	2
Angle in the second state		240V	HP	5
Ambient conditions				
Temperature	• • • • •			
	Operating temperature			
		min	°C	-25
		mov	°C	155

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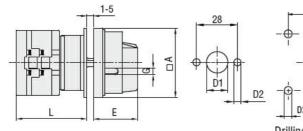
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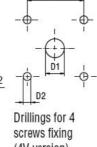
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Storage temperature			
	min	°C	-40
	max	°C	+70
Resistance & Protection			
Frontal IP degree			IP65
Terminals IP degree			IP20
Dimensions			

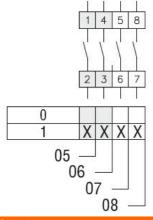




(4V version).

Corioo			Dime	nsions				1		
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