

GX321090 ROTARY CAM SWITCH GX SERIES, MULTI-STEP 0-1-2-3-4, 1 POLE 32A, FOR REAR MOUNTING WITH BLACK HANDLE, FRONT PLATE 65X65MM

Product designation			Rotary cam switches
Product type designation			GX32
General characteristics			
Switching diagram			109 - Multi-step 0-1-2-3-4 1 pole
N° of elements			2
Mounting form			O - Rear mounting with
Contact characteristics			black handle
Rated insulation voltage Ui			
	IEC/EN	V	690
	UL/CSA	v	600
Rated impulse withstand voltage Uimp		kV	6
Conventional free air thermal current Ith			
	IEC/EN	А	32
	UL/CSA	А	32
Rated operational voltage		V	440
Rated operational impulse voltage		kV	4
Maximum fuse size for short-circuit protection In (gG)			
	10kA	А	35
	15kA	А	35
	25kA	А	35
Rated short time current Icw			
	1s	А	1000
Conductivity			10/5 mA/V
Operational current le IEC/EN			
AC1/AC21A			
		Α	32
AC15			
	110V	A	25
	220/230V	А	20
	380/400V	А	10
	660/690V	А	2
Rated operational power in AC			
Three-phase AC-3			
	220/230V	kW	7.5
	380/440V	kW	11
Single phase AC 2	500/690V	kW	11
Single-phase AC-3	110V	L/\//	1.8
	220/230V	kW kW	3.5
	380/440V	kW	5.5
Three-phase AC23A	500/440V	N V V	0.0
111100-111120 10231	220/230V	kW	8
	380/440V	kW	15
	500/690V	kW	15
Single-phase AC23A	000,000 V	1	10
	110V	kW	2.2
	220/230V	kW	3.5
	380/440V	kW	6
Rated operational current in DC			

Rated operational current in DC

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	D0044			
	DC21A	401/		
		48V	A	32
		60V	A	32
		110V	A	5
		220V	A	0.8
		440V	A	0.25
	DC23A (poles in series)	0.417	^	20 (4)
		24V	A	32 (1)
		48V	A	32 (2)
		60V	A	32 (3)
		110V 220V	A	15 (3) 12 (4)
	DC13	220 V	A	12 (4)
	DC13	24V	۸	22
		24V 48V	A	32
			A	25
		60V	A	14
		110V	A	3
		220V	A	0.5
		440V	<u>A</u>	0.15
Power dissipation			W	1.6
Mechanical features				N44
Terminals screw	arminolo mov		Nm	M4
Tightening torque for te Conductor size			INITI	1.2
Conductor size				
	AWG - Rigid cable		A \ A/O	4.0
		min	AWG	16
		Max	AWG	8
	AWG - Flexible cable		A \ A/O	4.0
		min	AWG	16
	Operaturation size (IEO) Elevitela pobla	Max	AWG	10
	Conductor size (IEC) - Flexible cable			4 5
		min	mm²	1.5
	Ormelyster size (IEO) Divid och la	Max	mm²	6
	Conductor size (IEC) - Rigid cable			4 5
		min	mm²	1.5
NA		Max	mm ²	10
Mechanical life			cycles	1X10⁵
UL technical data	en line control			
Motor power for direct-				
	for three-phase motor	120V	μп	2
		120V 240V	HP up	3
		240V 480V	HP HP	7.5
				15
	Construction of the second sec	600V	HP	15
	for single-phase motor	4001/		4 5
		120V	HP	1.5
Ambiant conditions		240V	HP	3
Ambient conditions Temperature				
remperature	Operating temperature			
	Operating temperature			-25
		min	00	
		min	°C °C	
	Storage temporature	min max	0° 0°	+55
	Storage temperature			

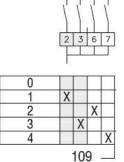
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The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



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	max °C	+70
Resistance & Protection		
Frontal IP degree		IP65
Terminals IP degree		IP20
Dimensions		
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		
		EC001029 -

ETIM 8.0

EC001029 -Selector switch, complete

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