

## GX321230 electric ROTARY CAM SWITCH GX SERIES, MULTI-STEP 0-1-2, 2 POLES 32A, FOR REAR MOUNTING WITH BLACK HANDLE, FRONT PLATE 65X65MM

Product designation			Rotary cam
-			switches GX32
Product type designation General characteristics			GA32
Switching diagram			123 - Multi-step 0-1-2 2 poles
N° of elements			2
			O - Rear
Mounting form			mounting with black handle
Contact characteristics			DIACK HAIIUle
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	Α	35
Rated short time current Icw			
	1s	Α	1000
Conductivity			10/5 mA/V
Operational current le IEC/EN			
AC1/AC21A			
		A	32
AC15			
	110V	A	25
	220/230V	A	20
	380/400V	A	10
Rated operational power in AC	660/690V	A	2
Three-phase AC-3	220/230V	kW	7.5
	380/440V	kW	11
	500/690V	kW	11
Single-phase AC-3	000/0001		11
	110V	kW	1.8
	220/230V	kW	3.5
	380/440V	kW	5.5
Three-phase AC23A			
·	220/230V	kW	8
	380/440V	kW	15
	500/690V	kW	15
Single-phase AC23A			
	110V	kW	2.2
	220/230V	kW	3.5
Rated operational current in DC	380/440V	kW	6

## Rated operational current in DC

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	DC21A			
	50211	48V	А	32
		60V	A	32
		110V	A	5
		220V	A	0.8
		440V	A	0.25
	DC23A (poles in series)			0.20
		24V	А	32 (1)
		48V	A	32 (2)
		60V	A	32 (3)
		110V	A	15 (3)
		220V	A	12 (4)
	DC13	2201	~~~~	12 (1)
	5613	24V	А	32
		24V 48V	A	25
		48V 60V		14
			A	
		110V	A	3
		220V	A	0.5
		440V	A	0.15
Power dissipation			W	1.6
Mechanical features				N44
Terminals screw			Nisa	M4
Tightening torque for te	erminais 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 <sup>6</sup>
UL technical data			ý	
Motor power for direct-	-on-line control			
	for three-phase motor			
		120V	HP	3
		240V	HP	7.5
		480V	HP	15
		600V	HP	15
	for single-phase motor			
		120V	HP	1.5
		240V	HP	3
Ambient conditions		2100		~
Temperature				
	Operating temperature			
		min	°C	-25
		max	°C	+55
	Storage temperature	Παλ	0	100
	olorage temperature	min	°C	-40
			0	τv

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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

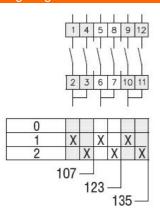
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ENERGY AND AUTOMATION

WITH BLACK HANDLE, FRONT PLATE 65X65MM

	max	°C	+70
Resistance & Protection			
Frontal IP degree			IP65
Terminals IP degree			IP20
Dimensions			
Wiring diagrams			



Certifications and corr	npliance	
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		Selector switch,

Selector switch, complete