GX321230

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

Rotary cam Product designation switches GX32 Product type designation General characteristics 123 - Multi-step Switching diagram 0-1-2 2 poles N° of elements 2 O - Rear Mounting form mounting with black handle Contact characteristics Rated insulation voltage Ui IEC/EN 690 V 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 V Rated operational voltage 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 kΑ 1000 1s Conductivity 10/5 mA/V Operational current le IEC/EN AC1/AC21A 32 А AC15 110V А 25 220/230V 20 А 380/400V А 10 660/690V 2 А Rated operational power in AC Three-phase AC-3 220/230V kW 7.5 380/440V kW 11 500/690V kW 11 Single-phase AC-3 kW 110V 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 kW 2.2 110V kW 220/230V 3.5 380/440V kW 6

Rated operational current in DC

ENERGY AND AUTOMATION

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

	DC21A			
		48V	A	32
		60V	A	32
		110V	А	5
		220V	А	0.8
		440V	A	0.25
	DC23A (poles in series)			
		24V	A	32 (1)
		48V	А	32 (2)
		60V	А	32 (3)
		110V	А	15 (3)
		220V	A	12 (4)
	DC13			
		24V	A	32
		48V	А	25
		60V	А	14
		110V	А	3
		220V	А	0.5
		440V	А	0.15
Power dissipation			W	1.6
Mechanical features				
Terminals screw				M4
Tightening torque for te	erminals max		Nm	1.2
Conductor size				
	AWG - Rigid cable			
	5	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		max	cycles	1X10 ⁶
			0,0100	
UL tecnnical data			-	
UL technical data Motor power for direct-	-on-line control			
Motor power for direct-				
	-on-line control for three-phase motor	120V		
		120V 240V	HP	3
		240V	HP HP	3 7.5
		240V 480V	HP HP HP	3 7.5 15
	for three-phase motor	240V	HP HP	3 7.5
		240V 480V 600V	HP HP HP HP	3 7.5 15 15
	for three-phase motor	240V 480V 600V 120V	HP HP HP HP	3 7.5 15 15 1.5
Motor power for direct-	for three-phase motor	240V 480V 600V	HP HP HP HP	3 7.5 15 15
Motor power for direct-	for three-phase motor	240V 480V 600V 120V	HP HP HP HP	3 7.5 15 15 1.5
Motor power for direct-	for three-phase motor	240V 480V 600V 120V	HP HP HP HP	3 7.5 15 15 1.5
Motor power for direct-	for three-phase motor	240V 480V 600V 120V 240V	HP HP HP HP HP	3 7.5 15 15 1.5 3
Motor power for direct-	for three-phase motor	240V 480V 600V 120V 240V min	HP HP HP HP HP	3 7.5 15 15 1.5 3
Motor power for direct-	for three-phase motor for single-phase motor Operating temperature	240V 480V 600V 120V 240V	HP HP HP HP HP	3 7.5 15 15 1.5 3
Motor power for direct-	for three-phase motor	240V 480V 600V 120V 240V min	HP HP HP HP HP	3 7.5 15 15 1.5 3

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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

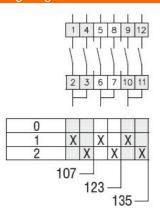
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electric ROTARY CAM SWITCH GX SERIES, MULTI-STEP 0-1-2, 2 POLES 32A, FOR REAR MOUNTING

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 o	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		
ETIM 8.0		EC001029 - Selector switch.

ETIM 8.0

Selector switch, complete