

GX32750 ROTARY CAM SWITCH GX SERIES, CHANGEOVER SWITCH 4 POLES 32A, FOR REAR MOUNTING WITH BLACK HANDLE, FRONT PLATE 65X65MM

Product designation			Rotary cam
-			switches GX32
Product type designation General characteristics			GX32
			75 - Changeover
Switching diagram			switch 4 poles
N° of elements			4
Mounting form			O - Rear mounting with
			black handle
Contact characteristics			
Rated insulation voltage Ui			000
	IEC/EN	V	690 690
Deted impulse withstand valtage Llimp	UL/CSA	V kV	600
Rated impulse withstand voltage Uimp Conventional free air thermal current Ith		ĸv	6
	IEC/EN	А	32
	UL/CSA	A	32
Rated operational voltage	ULICOA	 V	440
Rated operational impulse voltage		kV	4
Maximum fuse size for short-circuit protection In (gG)		ιτν	<u>т</u>
	10kA	А	35
	15kA	A	35
	25kA	A	35
Rated short time current Icw			
	1s	kA	1000
Conductivity			10/5 mA/V
Operational current le IEC/EN			
AC1/AC21A			
		А	32
AC15			
	110V	A	25
	220/230V	A	20
	380/400V	A	10
Detection el normania AQ	660/690V	A	2
Rated operational power in AC			
Three-phase AC-3	220/2201/	L-\\\/	7 5
	220/230V 380/440V	kW kW	7.5 11
	500/690V	kW	11
Single-phase AC-3	300/0301	N V V	11
Single plase AU-0	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
	380/440V	kW	6

Rated operational current in DC

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ENERGY AND AUTOMATION

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	DC21A			
		48V	А	32
		60V	А	32
		110V	А	5
		220V	А	0.8
		440V	А	0.25
	DC23A (poles in series)			
		24V	А	32 (1)
		48V	A	32 (2)
		40V 60V	A	32 (3)
		110V	A	15 (3)
		220V		
	D010	2200	A	12 (4)
	DC13	0 (1) (
		24V	А	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 t	orminals may		Nm	1.2
			INIII	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
Maghariaght		Max	mm ²	10
Mechanical life			cycles	1X10 ⁶
UL technical data				
Motor power for direct				
	for three-phase motor			
		120V	HP	3
		240V	HP	7.5
		480V	HP	15
		600V	HP	15
	for single-phase motor			
	U I I I I I I I I I I	120V	HP	1.5
		240V	HP	3
Ambient conditions		2401		~
Temperature	Operating temperature			
	Operating temperature	<u>.</u>		<u></u>
		min	°C	-25
		max	°C	+55
	Storage temperature			
		min	°C	-40

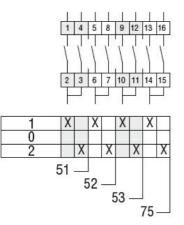
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The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently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



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	ma	ax	°C	+70
Resistance & Protection				
Frontal IP degree				IP65
Terminals IP degree				IP20
Dimensions				
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	

ETIM 8.0

EC001029 -Selector switch, complete