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

ENERGY AND AUTOMATION

Product designation			Rotary cam switches
Product type designation General characteristics			GX32
Switching diagram			83 - Multi-step 1- 2-3-4 1 pole
N° of elements			2
Mounting form			O - Rear mounting with black handle
Contact characteristics			
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	150/51		20
	IEC/EN	A	32
Dated enerational voltage	UL/CSA	A	32
Rated operational voltage		V kV	440
Rated operational impulse voltage		KV	4
Maximum fuse size for short-circuit protection In (gG)	10kA	۸	35
	15kA	A A	35 35
	25kA	A	35 35
Rated short time current lcw	ZJIVA		
reacted short time editions low	1s	kA	1000
Conductivity		10 (10/5 mA/V
Operational current le IEC/EN			
AC1/AC21A			
		Α	32
AC15			
	110V	Α	25
	220/230V	Α	20
	380/400V	Α	10
	660/690V	Α	2
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		, , , , ,	4.0
	110V	kW	1.8
	220/230V	kW	3.5
Throa phose ACCOA	380/440V	kW	5.5
Three-phase AC23A	220/230V	kW	8
	380/440V	kW	o 15
	500/690V	kW	15
Single-phase AC23A	300,030 V	IVVV	10
Olligio pilase A020A	110V	kW	2.2
	220/230V	kW	3.5
	380/440V	kW	6
Rated operational current in DC			

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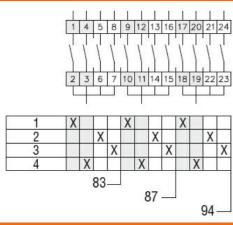
ENERGY AND AUTOMATION

	DC21A			
		48V	Α	32
		60V	Α	32
		110V	Α	5
		220V	Α	0.8
		440V	Α	0.25
	DC23A (poles in series)		- , ,	0.20
	DOZON (poics in schoo)	24V	Α	32 (1)
		48V	A	32 (1)
		60V	A	
		110V		32 (3)
			A	15 (3)
		220V	Α	12 (4)
	DC13			
		24V	Α	32
		48V	Α	25
		60V	Α	14
		110V	Α	3
		220V	Α	0.5
		440V	A	0.15
Power dissipation		7701	W	1.6
Mechanical features			VV	1.0
				N44
Terminals screw				M4
Tightening torque for te	erminals 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			
	Conductor Size (IEO) Trexible cable	min	mm²	1.5
	O I. days's (IEO) Bis'lead Is	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 direct-	on-line control			
	for three-phase motor			
	•	120V	HP	3
		240V	HP	7.5
		480V	HP	15
		600V	HP	
	for circle whose motor	000 V	ПГ	15
	for single-phase motor	40017		4.5
		120V	HP	1.5
		240V	HP	3
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-25
		max	°C	+55
	Storage temperature			
	go topo	min	°C	-40
		111111		→ U

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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

ETIM 8.0

EC001029 -Selector switch, complete