ROTARY CAM SWITCH GX SERIES, ON-OFF SWITCH 4 POLES 32A, FOR FRONT MOUNTING WITH RED/YELLOW HANDLE PADLOCKABLE IN 0 AND PROTECTION COVERS, FRONT PLATE 65X65MM



Product designation			Rotary cam switches
Product type designation			GX32
General characteristics			
Switching diagram			92 - ON/OFF switch 4 poles
N° of elements			2
Mounting form			U25 - Front mounting with red/yellow handle padlockable in 0 and protection covers
Contact characteristics			
Rated insulation voltage Ui	IEC/EN UL/CSA	V V	690 600
Rated impulse withstand voltage Uimp		kV	6
Conventional free air thermal current Ith	IEC/EN	A	32
Data Languagia and Alfrance	UL/CSA	A	32
Rated operational voltage		V kV	440
Rated operational impulse voltage Maximum fuse size for short-circuit protection In (gG)		KV	4
Maximum rado dizo for difert difeat protection in (go)	10kA	Α	35
	15kA	Α	35
	25kA	Α	35
Rated short time current Icw	1s	kA	1000
Conductivity			10/5 mA/V
Operational current le IEC/EN AC1/AC21A			
4045		A	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
Single phase AC 2	500/690V	kW	11
Single-phase AC-3	110V	kW	1.8
	220/230V	kW	3.5

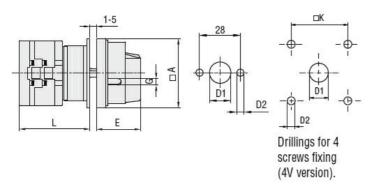


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		380/440V	kW	5.5
	Three-phase AC23A			
		220/230V	kW	8
		380/440V	kW	15
	0: 1 1 40004	500/690V	kW	15
	Single-phase AC23A	4401/	1-107	0.0
		110V	kW	2.2
		220/230V 380/440V	kW	3.5
Rated operational cu	urrant in DC	360/4401	kW	6
Rated operational cu	DC21A			
	DOZTA	48V	Α	32
		60V	A	32
		110V	A	5
		220V	A	0.8
		440V	A	0.25
	DC22A (polos in porios)	440 V	^	0.25
	DC23A (poles in series)	24V	Α	32 (1)
		48V	A	32 (1) 32 (2)
		60V	A	32 (2) 32 (3)
		110V		
		220V	A	15 (3)
	DC13	2200	A	12 (4)
	DC13	241/	٨	20
		24V	A	32
		48V	A	25
		60V	A	14
		110V	A	3
		220V	A	0.5
Danier diamination		440V	Α	0.15
Power dissipation Mechanical features			W	1.6
Terminals screw				M4
Tightening torque for	r terminals may		Nm	1.2
Conductor size	Terminals max		INIII	1.2
Conductor Size	AWG - Rigid cable			
	AWO - Mgla cable	min	AWG	16
		Max	AWG	8
	AWG - Flexible cable	IVICA	AWO	0
	AVVO TICAIDIC CADIC	min	AWG	16
		Max	AWG	10
	Conductor size (IEC) - Flexible cable	IVICA	AWO	10
	Conductor size (ILO) - I lexible cable	min	mm²	1.5
		Max	mm²	6
	Conductor size (IEC) - Rigid cable	IVIAX	111111	<u> </u>
	Solidadioi Size (IEO) - Itigia Cabie	min	mm²	1.5
		Max	mm²	10
Mechanical life		IVIAA	cycles	1X10 ⁶
			Cycles	1/10
I II technical data	of the Property Code			
UL technical data Motor power for dire	ct-on-line control			
Motor power for dire				
	for three-phase motor	1201/	HD	3
		120V 240V	HP HP	3 7.5
		240V	HP	7.5

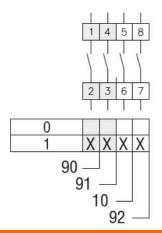
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	for single-phase motor			
		120V	HP	1.5
		240V	HP	3
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-25
		max	°C	+55
	Storage temperature			_
		min	°C	-40
		max	°C	+70
Resistance & Protecti	on			
Frontal IP degree				IP65
Terminals IP degree				IP20
Dimensions				



Series			Dime	nsions				- 1	3	
Series	$\Box A$	D1	D2	Е	G	□K	1	2	3	12
GX16	48	12	5	34.2	5	36	43	51.5	60	136.5
GX20	48	12	5	34.2	5	36	43	51.5	60	136.5
GX32	65	14	5	38	6	48	51	63	75	183
GX40	65	14	5	38	6	48	51	63	75	183

Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n° 14

IEC/EN/BS 60947-1

IEC/EN/BS 60947-3



GX3292U25

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	IEC/EN/BS 60947-5-1
	IEC/EN/BS 61058-1
	UL60947-4-1
Certificates	
	cULus
	EAC
FTIM classification	

EC001105 - Off-ETIM 8.0 load switch