

## GX1606U11 electric ND AUTOMATION ROTARY CAM SWITCH GX SERIES, ON-OFF SWITCH 2 POLES 16A, FOR FRONT MOUNTING WITH BLACK HANDLE WITHOUT FRONT PLATE FOR HOLE Ø22MM FIXING

Des dust de sieu stise				<sup>。</sup> Rotary cam
Product designation				switches
Product type designati				GX16
General characteristics				06 - ON/OFF
Switching diagram				switch 2 poles
N° of elements				1
				U11 - Front
				mounting with
Mounting form				black handle
5				without front plate for hole diam.
				22mm fixing
Contact characteristics				5
Rated insulation voltag	e Ui			
		IEC/EN	V	690
		UL/CSA	V	600
Rated impulse withstar			kV	6
Conventional free air th	nermal current Ith			
		IEC/EN	А	16
		UL/CSA	A	12
Rated operational volta	-		V	440
Rated operational impo			kV	4
Maximum fuse size for	short-circuit protection In (gG)	401-4	٨	4.0
		10kA 15kA	A A	16 16
		25kA	A	16
Rated short time curre	nt Icw	20174	Λ	10
		1s	А	250
Conductivity				10/5 mA/V
Operational current le	IEC/EN			
	AC1/AC21A			
			А	16
	AC15			
		110V	А	10
		220/230V	А	8
		380/400V	A	4
Deted energianel new		660/690V	A	1.5
Rated operational pow				
	Three-phase AC-3	220/230V	kW	3.5
		380/440V	kW	4.5
		500/690V	kW	5.5
	Single-phase AC-3			
	5 1	110V	kW	0.55
		220/230V	kW	1.5
		380/440V	kW	2.2
	Three-phase AC23A			
		220/230V	kW	3.7
		380/440V	kW	6.5
	Single phase ACCOA	500/690V	kW	7.5
	Single-phase AC23A	44017	L11/	0.75
		110V	kW	0.75



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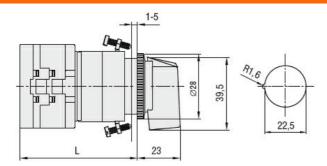
Operating temperature	min	°C	-25
	240 0		
	240V	HP	1
ior single-phase motor	120\/	ΗР	0.75
for single-phase motor	0001	ΠF	5
			5 5
			3 5
			1.5
ior inree-phase motor	4001/	ЦБ	1 5
t on line control			
		cycles	1X10⁰
	IVIAX		2.5
			0.5 2.5
CONDUCION SIZE (IEC) - RIYIU CADIE	min	mm <sup>2</sup>	0.5
Conductor size (IEC) - Pigid coble	XBIVI	111111	2.0
			0.5 2.5
Conductor size (IEC) - Flexible Cable		$mm^2$	0.5
Conductor aiza (IEC) - Elaviteta ante	IVIAX	AWG	12
			20
AVVG - FIEXIDIE CADIE	! -	A1A/O	20
	Max	AWG	12
			20
AVVG - Rigid cable		A14/0	00
erminals max		NM	0.5
		<b>N</b> 1 -	3M
			214
		VV	0.6
	440V		0.15
			0.4
			1
			10 1
			14
			16
DC13	0414	^	16
DC12	220V	А	7 (4)
			10 (3) 7 (4)
			16 (3) 10 (3)
			16 (2) 16 (2)
			16 (1) 16 (2)
DOZSA (poles in series)	2414	۸	16 (1)
	440V	A	0.25
			0.6
			4
			16 4
DCZTA	10\/	۸	16
reat in DC	380/440V	KVV	3
	220/230V	kW	
			1.8
	rent in DC DC21A DC23A (poles in series) DC13 DC13 erminals max AWG - Rigid cable AWG - Rigid cable AWG - Flexible cable Conductor size (IEC) - Flexible cable Conductor size (IEC) - Rigid cable	DC21A 48V 60V 110V 220V 440V DC23A (poles in series) 24V 48V 60V 110V 220V DC13 24V 48V 60V 110V 220V 48V 60V 110V 220V 44V 60V 110V 220V 440V 60V 10V 10V 220V 440V 60V 60V 10V 60V 60V 60V 60V 60V 60V 60V 60V 60V 6	ent in DC         48V         A           DC21A         48V         A           60V         A         110V         A           220V         A         440V         A           DC23A (poles in series)         24V         A         48V         A           DC13         24V         A         48V         A           DC13         24V         A         48V         A           60V         A         110V         A         220V         A           DC13         24V         A         48V         A         60V         A           0C13         24V         A         48V         A         60V         A           0C13         24V         A         48V         A         60V         A           110V         A         220V         A         440V         A           W         220V         A         440V         A           W         220V         A         440V         A           WG         Rigid cable         min         AWG         AWG           Max         AWG         Conductor size (IEC) - Flexible cable         min         mm²

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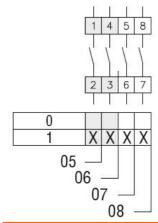
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	max	°C	+55
Storage temperature			
	min	°C	-40
	max	°C	+70
Resistance & Protection			
Frontal IP degree			IP65
Terminals IP degree			IP20
Dimensions			



Series	L			
	1	2	3.	8
GX16	54	62.5	71	147.5
GX20	54	62.5	71	147.5

## 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

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