



ROTARY CAM SWITCH GX SERIES, 3-PHASE MOTOR REVERSING SWITCH WITH SPRING RETURN 40A, FOR FRONT MOUNTING WITH RED/YELLOW HANDLE PADLOCKABLE IN 0 AND PROTECTION COVERS, FRONT PLATE 65X65MM

Product designation				Rotary cam
Product type designati	on			switches GX40
General characteristics				0λ40
Switching diagram				26 - 3-phase motor reversing switch with spring return
N° of elements				3
Mounting form				U25 - Front mounting with red/yellow handle padlockable in 0 and protection covers
Contact characteristics				
Rated insulation voltag		IEC/EN UL/CSA	V V	690 600
Rated impulse withstar Conventional free air th			kV	6
Conventional free air tr	nermai current ith	IEC/EN UL/CSA	A A	40 40
Rated operational volta	age		V	440
Rated operational imp	ulse voltage		kV	4
Maximum fuse size for	short-circuit protection In (gG)			
		10kA	Α	40
		15kA	Α	35
Data di abiantitima a accuma	et lav.	25kA	Α	35
Rated short time curre	nt icw	1s	kA	1000
Conductivity		15	KA.	10/5 mA/V
Operational current le	IFC/FN			10/3 111/4 1
operational current to	AC1/AC21A		Α	40
	AC15			
		110V	Α	25
		220/230V	Α	22
		380/400V	Α	12
Data dan anational nom	an in AO	660/690V	Α	2
Rated operational pow	Three-phase AC-3			
	Three-phase AC-3	220/230V	kW	7.5
		380/440V	kW	15
		500/690V	kW	15
	Single-phase AC-3			
		110V	kW	2.2
		220/230V	kW	4.4
		380/440V	kW	7
	Three-phase AC23A	000/0001	1387	0
		220/230V	kW	9
		380/440V 500/690V	kW kW	18.5 15
	Single-phase AC23A	300/030 (17.4.4	10
	5g.5 pridoo / 1020/1			





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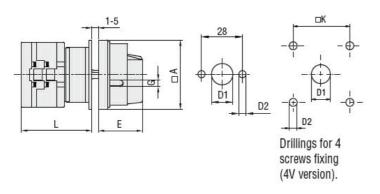
		110V	kW	3
		220/230V	kW	5.2
		380/440V	kW	7.5
Rated operational curr	rent in DC			
·	DC21A			
		48V	Α	40
		60V	Α	40
		110V	Α	6
		220V	Α	0.8
		440V	A	0.25
	DC23A (poles in series)			0.20
	DOZDA (poles ili selles)	24V	Α	40 (1)
		48V	A	
				40 (1)
		60V	A	40 (3)
		110V	Α	40 (3)
		220V	Α	12 (4)
	DC13			
		24V	Α	40
		48V	Α	32
		60V	Α	16
		110V	Α	3
		220V	Α	0.5
		440V	Α	0.15
Power dissipation			W	1.6
Mechanical features				
Terminals screw				M4
Tightening torque for t	erminals max		Nm	1.2
Conductor size	ommao max			1.2
Conductor Size	AWG - Rigid cable			
	AVVO - Nigiti Cable	min	AWG	16
	AMO Flavible cable	Max	AWG	8
	AWG - Flexible cable			
			414/0	4.0
		min	AWG	16
		min Max	AWG AWG	16 10
	Conductor size (IEC) - Flexible cable	Max	AWG	10
	Conductor size (IEC) - Flexible cable	Max min	AWG	1.5
		Max	AWG	10
	Conductor size (IEC) - Flexible cable Conductor size (IEC) - Rigid cable	Max min	AWG	1.5
		Max min	AWG	1.5
		Max min Max	AWG mm² mm²	1.5 6
Mechanical life		Max min Max min	AWG mm² mm² mm²	1.5 6 1.5
Mechanical life UL technical data		Max min Max min	AWG mm² mm² mm² mm²	1.5 6 1.5 10
UL technical data	Conductor size (IEC) - Rigid cable	Max min Max min	AWG mm² mm² mm² mm²	1.5 6 1.5 10
	Conductor size (IEC) - Rigid cable	Max min Max min	AWG mm² mm² mm² mm²	1.5 6 1.5 10
UL technical data	Conductor size (IEC) - Rigid cable	Max min Max min Max	AWG mm² mm² mm² cycles	1.5 6 1.5 10 1X10 ⁶
UL technical data	Conductor size (IEC) - Rigid cable	Max min Max min Max	AWG mm² mm² mm² cycles	10 1.5 6 1.5 10 1X10 ⁶
UL technical data	Conductor size (IEC) - Rigid cable	Max min Max min Max 120V 240V	MMG mm² mm² mm² cycles HP HP	10 1.5 6 1.5 10 1X10 ⁶ 5 10
UL technical data	Conductor size (IEC) - Rigid cable	Max min Max min Max 120V 240V 480V	MWG mm² mm² mm² cycles HP HP	1.5 6 1.5 10 1X10 ⁶ 5 10 15
UL technical data	Conductor size (IEC) - Rigid cable -on-line control for three-phase motor	Max min Max min Max 120V 240V	MMG mm² mm² mm² cycles HP HP	10 1.5 6 1.5 10 1X10 ⁶ 5 10
UL technical data	Conductor size (IEC) - Rigid cable	Max min Max min Max 120V 240V 480V 600V	MWG mm² mm² mm² cycles HP HP HP	10 1.5 6 1.5 10 1X10 ⁶ 5 10 15 15
UL technical data	Conductor size (IEC) - Rigid cable -on-line control for three-phase motor	Max min Max min Max 120V 240V 480V 600V	MWG mm² mm² mm² cycles HP HP HP HP	10 1.5 6 1.5 10 1X10 ⁶ 5 10 15 15
UL technical data Motor power for direct	Conductor size (IEC) - Rigid cable -on-line control for three-phase motor	Max min Max min Max 120V 240V 480V 600V	MWG mm² mm² mm² cycles HP HP HP	10 1.5 6 1.5 10 1X10 ⁶ 5 10 15 15
UL technical data	Conductor size (IEC) - Rigid cable -on-line control for three-phase motor	Max min Max min Max 120V 240V 480V 600V	MWG mm² mm² mm² cycles HP HP HP HP	10 1.5 6 1.5 10 1X10 ⁶ 5 10 15 15

Operating temperature



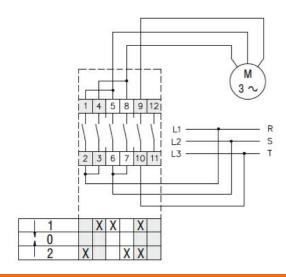
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	min max	°C °C	-25 +55
Storage temperature			
	min	°C	-40
	max	°C	+70
Resistance & Protection			
Frontal IP degree			IP65
Terminals IP degree			IP20
Dimensions			



Carias		Dimensions					L			
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	
IEC/EN/BS 60947-5-1	
IEC/EN/BS 61058-1	
UL60947-4-1	



GX4026U25

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Certificates				
	cULus			
	EAC			
ETIM classification	n			

ETIM 8.0

EC001029 -Selector switch, complete