GX2026U25



ROTARY CAM SWITCH GX SERIES, 3-PHASE MOTOR REVERSING SWITCH WITH SPRING RETURN 20A, FOR FRONT MOUNTING WITH RED/YELLOW HANDLE PADLOCKABLE IN 0 AND PROTECTION COVERS, FRONT PLATE 48X48MM

roduct designation roduct type designation eneral characteristics			switches GX20
			GX20
eneral characteristics			
witching diagram			26 - 3-phase motor reversing switch with spring return
° of elements			3
ounting form ontact characteristics			U25 - Front mounting with red/yellow handle padlockable in 0 and protection covers
ated insulation voltage Ui	IEC/EN UL/CSA	V V	690 600
ated impulse withstand voltage Uimp onventional free air thermal current Ith		kV	6
	IEC/EN UL/CSA	A A	20 15
ated operational voltage		V	440
ated operational impulse voltage		kV	4
aximum fuse size for short-circuit protection In (gG)			
	10kA	А	20
	15kA	А	20
	25kA	A	20
ated short time current Icw			
	1s	kA	250
onductivity			10/5 mA/V
perational current le IEC/EN			
AC1/AC21A		^	00
1045		A	20
AC15	110V	^	10
	220/230V	A A	10 8
	380/400V	A	6
	660/690V	A	1.5
ated operational power in AC			
Three-phase AC-3			
	220/230V	kW	3.7
	380/440V	kW	5.5
	500/690V	kW	5.5
Single-phase AC-3			
	110V	kW	0.75
	220/230V	kW	1.8
	380/440V	kW	3
Three-phase AC23A			
	220/230V	kW	4
	380/440V	kW	7.5
Single-phase AC23A	500/690V	kW	7.5

Single-phase AC23A

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		110V	kW	0.75
		220/230V	kW	2.2
		380/440V	kW	3.5
Rated operational c	urrent in DC	000,1101		0.0
	DC21A			
	DOZIA	48V	۸	20
			A	
		60V	A	20
		110V	A	4
		220V	A	0.6
		440V	A	0.25
	DC23A (poles in series)			
		24V	А	20 (1)
		48V	А	20 (2)
		60V	А	20 (3)
		110V	А	10 (3)
		220V	A	8 (4)
	DC13	2201	73	0(1)
	0013	2414	٨	20
		24V	A	20
		48V	A	16
		60V	A	12
		110V	Α	1
		220V	Α	0.4
		440V	А	0.15
Power dissipation			W	0.6
Mechanical features	3			
Terminals screw				M3
Tightening torque fo	r terminals max		Nm	0.8
Conductor size				0.0
Conductor size				
	AWG - Rigid cable			
		min	AWG	20
		Max	AWG	12
	AWG - Flexible cable			
		min	AWG	20
		Max	AWG	12
	Conductor size (IEC) - Flexible cable			
		min	mm²	0.5
		Max	mm²	2.5
	Conductor size (IEO) Divid cable	IVIdX	11111	2.0
	Conductor size (IEC) - Rigid cable			0.5
		min	mm²	0.5
		Max	mm²	2.5
Mechanical life			cycles	1X10 ⁶
UL technical data				
Motor power for dire	ect-on-line control			
	for three-phase motor			
		120V	HP	1.5
		240V	HP	3
		480V	HP	5
	Construction of the second sec	600V	HP	5
	for single-phase motor			
		120V	HP	0.75
		240V	HP	1.5
Ambient conditions				
Temperature				
	Operating temperature			

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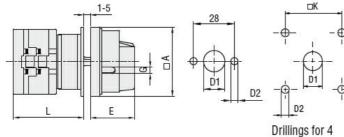
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	min	°C	-25
	max	°C	+55
Storage temperature			
	min	°C	-40
	max	°C	+70
Resistance & Protection			
Frontal IP degree			IP65
Terminals IP degree			IP20
Dimonsions			

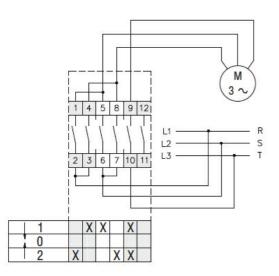
Dimensions





Cariaa	Dimensions					L				
Series 🗆	$\Box A$	D1	D2	E	G	$\Box K$	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

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ENERGY AND AUTOMATION

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Certificates		
	cULus	
	EAC	
ETIM classification	ation	
		EC001029 -
ETIM 8.0		Selector switch,

Selector switch, complete