GX3226P25



ENCLOSED ROTARY CAM SWITCH GX SERIES, 3-PHASE MOTOR REVERSING SWITCH WITH SPRING RETURN 32A IN PLASTIC ENCLOSURE 110X110MM WITH RED/YELLOW HANDLE

Product designation			Enclosed rotary cam switch
Product type designation			GX32
General characteristics			
Switching diagram			26 - 3-phase motor reversing switch with spring return
N° of elements			3
Mounting form			P25 - Plastic enclosure with red/yellow 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			
	IEC/EN	А	32
	UL/CSA	А	32
Rated operational voltage		V	440
Rated operational impulse voltage		kV	4
Maximum fuse size for short-circuit protection In (gG)			
	10kA	А	35
	15kA	А	35
	25kA	A	35
Rated short time current Icw			
	1s	kA	1000
Conductivity			10/5 mA/V
Operational current le IEC/EN			
AC1/AC21A			
1015		A	32
AC15	440)/	۸	25
	110V	A	25
	220/230V 380/400V	A	20 10
	380/400V 660/690V	A A	2
Rated operational power in AC	000/0900	A	2
Three-phase AC-3			
Thee-phase AC-5	220/230V	kW	7.5
	380/440V	kW	11
	500/690V	kW	11
Single-phase AC-3	000,0001		
	110V	kW	1.8
	220/230V	kW	3.5
	380/440V	kW	5.5
Three-phase AC23A			
·	220/230V	kW	8
	380/440V	kW	15
	500/690V	kW	15
Single-phase AC23A			
	110V	kW	2.2
	220/230V	kW	3.5
	380/440V	kW	6

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The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



ENCLOSED ROTARY CAM SV WITH SPRING RETURN 32A HANDLE

WITCH GX SERIES, 3-PHASE MOTOR REVERSING SWITCH	
IN PLASTIC ENCLOSURE 110X110MM WITH RED/YELLOW	
HANDI F	

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Rated operational curre				
	DC21A			
		48V	А	32
		60V	А	32
		110V	А	5
		220V	А	0.8
		440V	А	0.25
	DC23A (poles in series)			0.20
		24V	А	32 (1)
		48V	A	32 (2)
		60V	А	32 (3)
		110V	А	15 (3)
		220V	А	12 (4)
	DC13			
		24V	А	32
		48V	А	25
		60V	А	14
		110V	A	3
		220V	A	0.5
		440V	A	0.15
Power dissipation			W	1.6
Mechanical features				
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	Max	/	10
	Conductor size (IEC) - Plexible cable	min	mama ²	1 E
		min	mm²	1.5
		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	15
	for single phase mater	0007	ΠF	10
	for single-phase motor	1001		4 5
		120V	HP	1.5
		240V	HP	3
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-25
		max	°C	+55
	Storage temperature			

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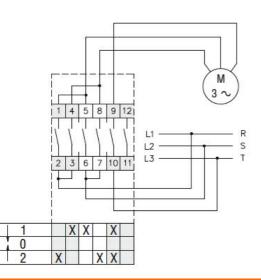
									m ma			-40 +70
Resistance & Protection												
Frontal IP degree												IP65
Terminals IP degree												IP20
Dimensions												
		F F			R 		4	- +			t.	14
GX16 90x90 1 - 2 GX20 1 - 2	3-5 3-5 90	90	79 79	4.5	25	19	30	71.3	98.3	4xPG16	IP65	
GX16 110x110 1 - 3 GX20 1 - 3 GX32 1 - 2	4 - 7 4 - 7 3 - 4 110	110 9	8.4 83	4.5	32	21	39.5	85.5	119.5	4xPG21	IP65	

Wiring diagrams

GX40

1-2

3-4



Certifications and compliance

Compliance		
	IEC/EN/BS 60947-1	
	IEC/EN/BS 60947-3	
	IEC/EN/BS 60947-5-1	
	IEC/EN/BS 61058-1	
Certificates		
	EAC	
ETIM classification		
ETIM 8.0		EC001029 - Selector switch, complete

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