

GX32520 ROTARY CAM SWITCH GX SERIES, CHANGEOVER SWITCH 2 POLES 32A, FOR REAR MOUNTING WITH BLACK HANDLE, FRONT PLATE 65X65MM

Product designation switches Product type designation GX32 Switching diagram Suitch 2 poles N° of elements 2 Mounting form mounting with Contact characteristics 0 - Rear Rated insulation voltage Ui IEC/EN V Conventional free air thermal current Ith IEC/EN A Rated operational voltage kV 6 Conventional free air thermal current Ith IEC/EN A IEC/EN A 32 Rated operational voltage kV 4 Maximum fuse size for short-circuit protection In (gG) 10kA A Operational current Icw 10kA A 35 Rated operational current Icw 10x/ SA 32 AC1/AC21A 220/230V A 25 AC1/AC21A 220/230V A 25 Actifie 10V A 22 Rated operational power in AC 10/ Single-phase AC-3 220/230V A 20 380/400V A <					Rotary cam	
General characteristics 52 - Changeov Switching diagram Switching diagram Switching diagram N° of elements 2 Mounting form O - Rear Contact characteristics Pression Rated insulation voltage Ui IEC/EN V Edit insulation voltage Uimp kV 6 Conventional free air thermal current Ith IEC/EN A Rated operational voltage V 440 Rated operational voltage KV 4 Maximum fuse size for short-circuit protection In (gG) 10kA A 35 Rated short time current Icw 10kA A 35 Conductivity 10kA A 35 Querational current Icw 1s kA 1000 Conductivity 10/5 mA/V 00 380/400V A 10/5 mA/V Operational current Icw 110V A 25 220/230V A 20 AC15 110V A 25 380/40V A 10/5 mA/V Oper	Product designation				switches	
Switching diagram 52 - Changeov switch 2 poles N° of elements 2 Mounting form O - Rear mounting with black handle Contact characteristics 0 Rated insulation voltage UI IEC/EN V Growthional free air thermal current Ith IEC/EN V Conventional free air thermal current Ith IEC/EN A Rated operational voltage V 440 Rated operational workinge V 440 Rated operational impulse voltage KV 4 Maximum fuse size for short-circuit protection In (gG) 10kA A 35 Rated short time current Icw 1 10/5 mA/V 000 Conductivity 1s kA 100 Conductivity 1s kA 32 AC15 110V A 25 220/230V A 20 380/400V A Actis 100/5 mA/V 10 660/690V A 2 Rated operational power in AC Three-phase AC-3 220/230V KW					GX32	
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220/230V A 20 380/400V A 10 660/690V A 2 Rated operational power in AC Three-phase AC-3 220/230V kW 7.5 380/440V kW 11 500/690V kW 11 Single-phase AC-3 110V kW 1.8 220/230V kW 3.5 380/440V kW 5.5 Three-phase AC23A Z20/230V kW Z20/230V kW Z20/230V kW		ACTS	110\/	Δ	25	
380/400V A 10 660/690V A 2 Rated operational power in AC Three-phase AC-3 220/230V kW 7.5 380/440V kW 11 500/690V kW 11 Single-phase AC-3 110V kW 1.8 220/230V kW 3.5 380/440V kW 5.5 Three-phase AC23A Three-phase AC23A						
660/690V A 2 Rated operational power in AC Three-phase AC-3 220/230V kW 7.5 380/440V kW 11 500/690V kW 11 Single-phase AC-3 110V kW 1.8 220/230V kW 3.5 380/440V kW 5.5 Three-phase AC23A Z20/230V kW Three-phase AC23A						
Three-phase AC-3 220/230V kW 7.5 380/440V kW 11 500/690V kW 11 Single-phase AC-3 110V kW 1.8 220/230V kW 3.5 380/440V kW 5.5 Three-phase AC23A Z20/230V 220/230V KW Z20/230V KW Stringle-phase AC23A						
Three-phase AC-3 220/230V kW 7.5 380/440V kW 11 500/690V kW 11 Single-phase AC-3 110V kW 1.8 220/230V kW 3.5 380/440V kW 5.5 Three-phase AC23A 220/230V kW 8	Rated operational pow	er in AC	000,0001			
220/230V kW 7.5 380/440V kW 11 500/690V kW 11 Single-phase AC-3 110V kW 1.8 220/230V kW 3.5 380/440V kW 5.5 Three-phase AC23A 220/230V kW 8						
380/440V kW 11 500/690V kW 11 Single-phase AC-3 110V kW 1.8 220/230V kW 3.5 380/440V kW 5.5 Three-phase AC23A 220/230V kW 8			220/230V	kW	7.5	
500/690V kW 11 Single-phase AC-3 110V kW 1.8 220/230V kW 3.5 380/440V kW 5.5 Three-phase AC23A 220/230V kW 8						
110V kW 1.8 220/230V kW 3.5 380/440V kW 5.5 Three-phase AC23A 220/230V kW 8						
110V kW 1.8 220/230V kW 3.5 380/440V kW 5.5 Three-phase AC23A 220/230V kW 8		Single-phase AC-3				
380/440V kW 5.5 Three-phase AC23A 220/230V kW 8			110V	kW	1.8	
Three-phase AC23A 220/230V kW 8			220/230V	kW	3.5	
220/230V kW 8			<u>38</u> 0/440V	kW	5.5	
		Three-phase AC23A				
			380/440V	kW	15	
500/690V kW 15			500/690V	kW	15	
Single-phase AC23A		Single-phase AC23A				
110V kW 2.2						
220/230V kW 3.5						
Bated operational current in DC			380/440V	kW	6	

Rated operational current in DC

GX3252O

electric ENERGY AND AUTOMATION

GX3252O ROTARY CAM SWITCH GX SERIES, CHANGEOVER SWITCH 2 POLES 32A, FOR REAR MOUNTING WITH BLACK HANDLE, FRONT PLATE 65X65MM

	DC21A			
		48V	А	32
		60V	A	32
		110V	A	5
		220V	A	0.8
		440V	A	0.25
	DC23A (poles in series)		_	
		24V	A	32 (1)
		48V	А	32 (2)
		60V	А	32 (3)
		110V	A	15 (3)
		220V	A	12 (4)
	DC13		_	
		24V	A	32
		48V	А	25
		60V	А	14
		110V	А	3
		220V	А	0.5
		440V	А	0.15
Power dissipation			W	1.6
Mechanical features				
Terminals screw				M4
Tightening torque for to	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			
		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 motor			
		120V	HP	1.5
		240V	HP	3
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-25
		max	°C	+55
	Storage temperature			
		min	°C	-40

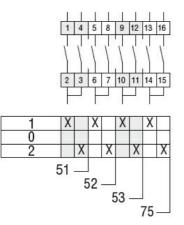
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The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently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



ROTARY CAM SWITCH GX SERIES, CHANGEOVER SWITCH 2 POLES 32A, FOR REAR MOUNTING WITH BLACK HANDLE, FRONT PLATE 65X65MM

	max	°C	+70
Resistance & Protection			
Frontal IP degree			IP65
Terminals IP degree			IP20
Dimensions			
Wiring diagrams			



Certifications and	l compliance

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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