

GX3206U25 ROTARY CAM SWITCH GX SERIES, ON-OFF SWITCH 2 POLES 32A, FOR FRONT MOUNTING WITH RED/YELLOW HANDLE PADLOCKABLE IN 0 AND PROTECTION COVERS, FRONT PLATE 65X65MM

Product designation			Rotary cam
-			switches
Product type designation General characteristics			GX32
			06 - ON/OFF
Switching diagram			switch 2 poles
N° of elements			1
			U25 - Front
			mounting with red/yellow handle
Mounting form			padlockable in 0
			and protection
			covers
Contact characteristics			
Rated insulation voltage Ui	IEC/EN	V	690
	UL/CSA	V	600
Rated impulse withstand voltage Uimp	01/00/	kV	6
Conventional free air thermal current Ith			<u> </u>
	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	A	35
	15kA 25kA	A A	35 35
Rated short time current Icw	2014	A	35
	1s	kA	1000
Conductivity			10/5 mA/V
Operational current le IEC/EN			
AC1/AC21A			
		Α	32
AC15			
	110V	A	25
	220/230V 380/400V	A A	20 10
	660/690V	A	2
Rated operational power in AC	000,000 1		
Three-phase AC-3			
·	220/230V	kW	7.5
	380/440V	kW	11
	500/690V	kW	11
Single-phase AC-3			4.0
	110V	kW	1.8
	220/230V 380/440V	kW kW	3.5 5.5
Three-phase AC23A	500/440V	A V V	0.0
	220/230V	kW	8
	380/440V	kW	15
	500/690V	kW	15
Single-phase AC23A			
	110V	kW	2.2
	220/230V	kW	3.5

GX3206U25

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

GX3206U25



ROTARY CAM SWITCH GX SERIES, ON-OFF SWITCH 2 POLES 32A, FOR FRONT MOUNTING WITH RED/YELLOW HANDLE PADLOCKABLE IN 0 AND PROTECTION COVERS, FRONT PLATE 65X65MM

		380/440V	kW	6
Rated operational cur	rent in DC			
	DC21A			
		48V	А	32
		60V	А	32
		110V	А	5
		220V	А	0.8
		440V	А	0.25
	DC23A (poles in series)			
		24V	А	32 (1)
		48V	А	32 (2)
		60V	А	32 (3)
		110V	A	15 (3)
		220V	A	12 (4)
	DC13	2201	~~~~	12 (4)
	613	24V	А	32
		24 V 48 V		
		48V 60V	A	25 14
			A	
		110V	A	3
		220V	А	0.5
		440V	A	0.15
Power dissipation			W	1.6
Mechanical features				
Terminals screw				M4
Tightening torque for	terminals 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	IVICA		0
	Conductor size (IEC) - Rigid Cable	min	mm²	1 5
		min		1.5
Mashaniaalifa		Max	mm²	10
Mechanical life			cycles	1X10 ⁶
UL technical data	t a conference a table			
Motor power for direc				
	for three-phase motor	1000		<u> </u>
		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	°Č	+55
		max		

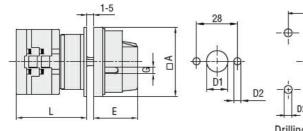
GX3206U25

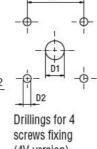
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



GX3206U25 ROTARY CAM SWITCH GX SERIES, ON-OFF SWITCH 2 POLES 32A, FOR FRONT MOUNTING WITH RED/YELLOW HANDLE PADLOCKABLE IN 0 AND PROTECTION COVERS, FRONT PLATE 65X65MM

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

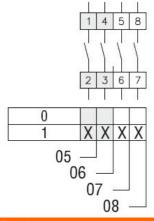




3010	0000	invind	
(4V	ver	sion).	

Series		Dimensions					L			
	$\Box A$	D1	D2	E	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 Certificates cULus EAC ETIM classification





ROTARY CAM SWITCH GX SERIES, ON-OFF SWITCH 2 POLES 32A, FOR FRONT MOUNTING WITH RED/YELLOW HANDLE PADLOCKABLE IN 0 AND PROTECTION COVERS, FRONT PLATE 65X65MM

ETIM 8.0

EC001029 -Selector switch, complete