

GX4008P25 ENCLOSED ROTARY CAM SWITCH GX SERIES, ON-OFF SWITCH 4 POLES 40A IN PLASTIC ENCLOSURE 110X110MM WITH RED/YELLOW HANDLE

			Enclosed rotary
Product designation			cam switch
Product type designation			GX40
General characteristics			08 - ON/OFF
Switching diagram			switch 4 poles
N° of elements			2
Mounting form			P25 - Plastic enclosure with red/yellow handle
Contact characteristics			
Rated insulation voltage Ui			
	IEC/EN	V	690
Data Data data Mata Laka a Diata	UL/CSA	V	600
Rated impulse withstand voltage Uimp Conventional free air thermal current Ith		kV	6
Conventional free air thermal current ith	IEC/EN	А	40
	UL/CSA	A	40
Rated operational voltage	01/00/	V	440
Rated operational impulse voltage		kV	4
Maximum fuse size for short-circuit protection In (gG)			
	10kA	А	40
	15kA	А	35
	25kA	Α	35
Rated short time current Icw			
	1s	kA	1000
Conductivity			10/5 mA/V
Operational current le IEC/EN			
AC1/AC21A		А	40
AC15		A	40
A013	110V	А	25
	220/230V	A	22
	380/400V	А	12
	660/690V	А	2
Rated operational power in AC			
Three-phase AC-3			
	220/230V	kW	7.5
	380/440V	kW	15
Circle share AO 2	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, 1101		•
	220/230V	kW	9
	380/440V	kW	18.5
	500/690V	kW	15
Single-phase AC23A			
	110V	kW	3
	220/230V	kW	5.2
Rated operational current in DC	380/440V	kW	7.5

Rated operational current in DC

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	DC21A			
		48V	А	40
		60V	А	40
		110V	A	6
		220V	A	0.8
		440V	A	0.25
		440 V	A	0.23
	DC23A (poles in series)	0.01/		10 (1)
		24V	A	40 (1)
		48V	Α	40 (1)
		60V	А	40 (3)
		110V	A	40 (3)
		220V	A	12 (4)
	DC13			
		24V	Α	40
		48V	А	32
		60V	А	16
		110V	А	3
		220V	A	0.5
		440V	A	0.15
Power dissipation		1101	W	1.6
Mechanical features			vv	1.0
				M4
Terminals screw			N.L.,	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			
		min	mm²	1.5
		Max	mm²	6
	Conductor size (IEC) - Rigid cable	Max		•
		min	mm²	1 5
				1.5
		Max	mm²	10
Mechanical life			cycles	1X10 ⁶
UL technical data				
Motor power for direct				
	for three-phase motor			
		120V	HP	5
		240V	HP	10
		480V	HP	15
		600V	HP	15
	for single-phase motor			
	. .	120V	HP	2
		240V	HP	5
Ambient conditions		,		-
Temperature				
remperature	Operating temperature			
	Operating temperature		° ^	25
		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



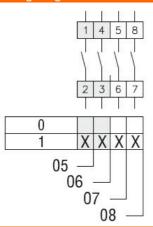
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°C +70 max Resistance & Protection Frontal IP degree IP65 Terminals IP degree IP20 Dimensions Ġ Ð æ L1 GX16 90x90 1-2 3-5 90 90 79 79 4.5 25 19 30 71.3 98.3 4xPG16 IP65 GX20 1-2 3-5 GX16 110x110 1-3 4 - 7 GX20 1-3 4-7 110 110 98.4 83 4.5 32 21 39.5 85.5 119.5 4xPG21 IP65

Wiring diagrams

GX32

GX40



1-2

1-2

3-4

3-4

EAC

Certifications and compliance

Compliance

100	
	IEC/EN/BS 60947-1
	IEC/EN/BS 60947-3
	IEC/EN/BS 60947-5-1
	IEC/EN/BS 61058-1
tes	

Certificates

ETIM classification

ETIM 8.0

EC001029 -Selector switch, complete