

GX3253O88

Product designation				^a Rotary cam
-	ion			switches GX32
Product type designati				GX32
Switching diagram	5			53 - Changeover switch 3 poles - 2 speed motor starting with separate windings
N° of elements				3
Mounting form				O88 - Rear mounting with red/yellow handle padlockable in 0, door coupling and protection covers
Contact characteristics				
Rated insulation voltag		IEC/EN UL/CSA	V V	690 600
Rated impulse withsta			kV	6
Conventional free air th	nermal current Ith	IEC/EN UL/CSA	A A	32 32
Rated operational volta	age		V	440
Rated operational imp			kV	4
Maximum fuse size for	r short-circuit protection In (gG)	10kA 15kA 25kA	A A A	35 35 35
Rated short time curre	nt Icw	1s	A	1000
Conductivity				10/5 mA/V
Operational current le	IEC/EN			
	AC1/AC21A		А	32
	AC15			
		110V	А	25
		220/230V	A	20
		380/400V	A	10
Rated operational pow	vor in AC	660/690V	A	2
Nated operational pow	Three-phase AC-3			
		220/230V	kW	7.5
		380/440V	kW	11
	Single-phase AC-3	500/690V	kW	11
	Single-phase AC-3	110V	kW	1.8
		220/230V	kW	3.5
	Three-phase AC23A	380/440V	kW	5.5
	mee-phase AU23A	220/230V	kW	8

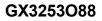
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The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently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



380/440V KW 15 Single-phase AC23A 110V kW 2.2 220/230V kW 3.5 380/440V kW 6 Rated operational current in DC DC21A 48V A 3.2 60V A 3.2 60V A 3.2 110V A 5 2.20V A 0.8 440V A 0.25 DC23A (poles in series) 24V A 3.2 (1) 48V A 3.2 (2) 60V A 3.2 (3) 110V A 3.2 (2) 60V A 3.2 (4) A 3.2 (4) A 3.2 (4) A			000///00//		· -
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480V HP 15 600V HP 15 for single-phase motor 120V HP 1.5	Conductor size Mechanical life UL technical data	AWG - Rigid cable AWG - Flexible cable Conductor size (IEC) - Flexible cable Conductor size (IEC) - Rigid cable	Max min Max min Max min Max	AWG AWG AWG AWG mm ² mm ² mm ²	16 8 16 10 1.5 6 1.5 10 1X10 ⁶
480V HP 15 600V HP 15 for single-phase motor 120V HP 1.5	Conductor size Mechanical life UL technical data	AWG - Rigid cable AWG - Flexible cable Conductor size (IEC) - Flexible cable Conductor size (IEC) - Rigid cable	Max min Max min Max min Max	AWG AWG AWG mm ² mm ² mm ² cycles	16 8 16 10 1.5 6 1.5 10 1X10 ⁶
600V HP 15 for single-phase motor 120V HP 1.5	Conductor size Mechanical life UL technical data	AWG - Rigid cable AWG - Flexible cable Conductor size (IEC) - Flexible cable Conductor size (IEC) - Rigid cable	Max min Max min Max 120V	AWG AWG AWG mm ² mm ² mm ² cycles	16 8 16 10 1.5 6 1.5 10 1X10 ⁶
for single-phase motor 120V HP 1.5	Conductor size Mechanical life UL technical data	AWG - Rigid cable AWG - Flexible cable Conductor size (IEC) - Flexible cable Conductor size (IEC) - Rigid cable	Max min Max min Max min Max	AWG AWG AWG mm ² mm ² mm ² cycles	16 8 16 10 1.5 6 1.5 10 1X10 ⁶ 3 7.5
120V HP 1.5	Conductor size Mechanical life UL technical data	AWG - Rigid cable AWG - Flexible cable Conductor size (IEC) - Flexible cable Conductor size (IEC) - Rigid cable	Max min Max min Max min Max 120V 240V 480V	AWG AWG AWG mm ² mm ² mm ² cycles	16 8 16 10 1.5 6 1.5 10 1X10 ⁶ 3 7.5 15
	Conductor size Mechanical life UL technical data	AWG - Rigid cable AWG - Flexible cable Conductor size (IEC) - Flexible cable Conductor size (IEC) - Rigid cable	Max min Max min Max min Max 120V 240V 480V	AWG AWG AWG mm ² mm ² mm ² cycles	16 8 16 10 1.5 6 1.5 10 1X10 ⁶ 3 7.5 15
240V HP 3	Conductor size Mechanical life UL technical data	AWG - Rigid cable AWG - Flexible cable Conductor size (IEC) - Flexible cable Conductor size (IEC) - Rigid cable	Max min Max min Max min Max 120V 240V 480V 600V	AWG AWG AWG mm ² mm ² mm ² cycles	16 8 16 10 1.5 6 1.5 10 1X10 ⁶ 3 7.5 15 15
	Conductor size Mechanical life UL technical data	AWG - Rigid cable AWG - Flexible cable Conductor size (IEC) - Flexible cable Conductor size (IEC) - Rigid cable	Max min Max min Max min Max 120V 240V 480V 600V 120V	AWG AWG AWG mm ² mm ² mm ² cycles	16 8 16 10 1.5 6 1.5 10 1X10 ⁶ 3 7.5 15 15

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Ambient conditions

Temperature

, Operating temperature			
	min	°C	-25
	max	°C	+55
Storage temperature			
	min	°C	-40
	max	°C	+70
Resistance & Protection			
Frontal IP degree			IP65
Terminals IP degree			IP20
ETIM classification			
ETIM 8.0			EC001029 - Selector switch, complete

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