

GF10123U47 ROTARY CAM SWITCH GF SERIES, MULTI-STEP 0-1-2, 2 POLES 10A, FOR SNAP ON FRONT MOUNTING WITH BLACK HANDLE FOR HOLE Ø22MM FIXING, FRONT PLATE 30X30MM

Product designation			Rotary cam
-			switches GF10
Product type designation General characteristics			GFIU
Switching diagram			123 - Multi-step 0-1-2 2 poles
N° of elements			2
Mounting form			U47 - Snap on fron mounting with black handle for hole diam. 22mm finxing
Contact characteristics			
Rated insulation voltage Ui		.,	100
	IEC/EN UL/CSA	V V	480 240
Rated impulse withstand voltage Uimp	00/004	kV	4
Conventional free air thermal current Ith			
	IEC/EN	А	10
	UL/CSA	А	10
Rated operational voltage		V	480
Rated operational impulse voltage Maximum fuse size for short-circuit protection In (gG)		kV	4
Maximum ruse size for short-circuit protection in (gO)	10kA	А	16
Rated short time current Icw		7.	
	1s	kA	250
Conductivity			10/5 mA/V
Operational current le IEC/EN			
AC1/AC21A		А	10
AC15		~	10
	110V	А	5
	220/230V	А	3
	380/400V	А	2
Rated operational power in AC			
Three-phase AC-3	220/230V	kW	1.5
	380/440V	kW	2.2
Single-phase AC-3			
	110V	kW	0.3
	220/230V	kW	0.55
The second second second	380/440V	kW	0.75
Three-phase AC23A	220/230V	kW	1.8
	380/440V	kW	3
Single-phase AC23A			
	110V	kW	0.7
	220/230V	kW	0.75
Dated anarational surrant in DC	380/440V	kW	1.1
Rated operational current in DC DC21A			
DOZIA	48V	А	10
	60V	A	7
	110V	А	2

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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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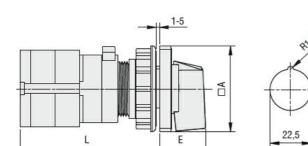
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		220V	А	0.7
		220V 440V	A	0.2
	DC13	440 V	Λ	0.2
	6013	24V	А	3
		48V	A	3
		40V 60V	A	2
		110V	A	1
		220V	A	0.3
		220V 440V	A	0.3
Power dissipation		440 V	 W	0.4
Mechanical features			VV	0.4
Terminals screw				2.5M
	rminale may		Nm	0.4
Tightening torque for te Conductor size			INITI	0.4
Conductor size	ANAC Digid apple			
	AWG - Rigid cable	min	AWG	20
		Max	AWG	14
	AWG - Flexible cable		A.).A/O	00
		min	AWG	20
		Max	AWG	14
	Conductor size (IEC) - Flexible cable			
		min	mm²	0.5
		Max	mm²	1.5
	Conductor size (IEC) - Rigid cable			
		min	mm²	0.5
		Max	mm²	1.5
Mechanical life			cycles	1x10⁰
UL technical data				
Motor power for direct-	on-line control			
	for three-phase motor			
		240V	HP	2
	for single-phase motor			
		240V	HP	0.75
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-25
		max	°C	+55
	Storage temperature	тах	0	
		min	°C	-40
		max	°C	-40 +70
Resistance & Protectio	n	max	U	
Frontal IP degree				IP40
Terminals IP degree				IP20
Dimensions				

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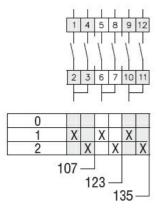


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Cariaa	Dimensions		L			
Series	□A	E	1	2	3	8
GF10	30	18.5	60	72	84	144
GF20	48	26.5	56	69.5	83	150.5

Wiring diagrams



Certifications and compliance

Com	oliance

Compliance	
	CSA C22.2 n° 14
	IEC/EN/BS 60947-1
	IEC/EN/BS 60947-3
	IEC/EN/BS 60947-5-1
	UL60947-4-1
Certificates	
	cULus
	EAC
ETIM classification	

ETIM 8.0

EC001029 -Selector switch, complete