



ROTARY CAM SWITCH GN SERIES, MULTI-STEP 0-1-2, 3 POLES 315A, FOR REAR MOUNTING WITH BLACK HANDLE, FRONT PLATE 132X132MM

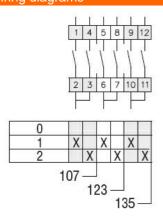
Product designation				Rotary cam
_				switches
Product type designation General characteristics				GN315
Switching diagram				135 - Multi-step 0-1-2 3 poles
N° of elements				3
Mounting form				O - Rear mounting with black handle
Contact characteristics				
Rated insulation voltage	Ui			
		IEC/EN	V	690
Datad impulse withstens	Lucitoro Llimo	UL/CSA	V kV	600
Rated impulse withstand voltage Uimp Conventional free air thermal current Ith			KV	8
Conventional free all the	amai cuneni iiii	IEC/EN	Α	315
		UL/CSA	A	255
Rated operational voltage	de		V	690
· · · · · · · · · · · · · · · · · ·			kV	6
Maximum fuse size for s	short-circuit protection In (gG)			
		10kA	Α	315
		15kA	A	315
Rated short time current	clcw		_	
0 0 1 1	-0/51	1s	A	5200
•				
	AC1/AC21A		۸	215
Rated operational nowe	r in AC		A	313
·				
		220/230V	kW	37
		380/440V	kW	55
		500/690V	kW	69
	Single-phase AC-3			
Poted energtional curren	at in DC	380/4407	KVV	30
-				
	DOZTA	48\/	Α	200
		60V	Α	200
		110V	Α	35
		220V	Α	2.5
		440V	Α	0.9
Power dissipation			W	64.5
Rated operational impulse voltage Maximum fuse size for short-circuit protection In (gG) 10kA A 315 15kA A 315 Rated short time current Icw 1s A 5200 Departional current Ie IEC/EN AC1/AC21A A 315 Rated operational power in AC Three-phase AC-3 220/230V kW 37 380/440V kW 55 500/690V kW 69 Single-phase AC-3 110V kW 11 220/230V kW 30 Rated operational current in DC DC21A A8V A 200 60V A 200 110V A 35 220V A 2.5 440V A 0.9 Power dissipation W 64.5 Mechanical features Ferminals screw AWG - Rigid cable				1440
			N1	
			ıvm	10
	AWG - Rigid cable			
	AWO Trigia cable	Max	AWG	1XMCM350
	AWG - Flexible cable	IVIOA		.,
		Max	AWG	1XMCM350





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	Conductor size (IEC) - Flexible cable			
		Max	mm²	1X185
	Conductor size (IEC) - Rigid cable			
		Max	mm²	1X185
Mechanical life			cycles	2X10⁵
UL technical data				
Motor power for direct	-on-line control			
·	for three-phase motor			
	•	120V	HP	30
		240V	HP	50
		480V	HP	100
		600V	HP	75
	for single-phase motor			
	a g. a p. nara mara	120V	HP	15
		240V	HP	30
Ambient conditions				
Temperature				
romporataro	Operating temperature			
	Operating temperature	min	°C	-25
		max	°C	+55
	Storage temperature	IIIdX		100
	Storage temperature	min	°C	-40
			°C	
Desistance & Drotesti		max	C	+70
Resistance & Protecti	On			ID 40
Frontal IP degree				IP40
Terminals IP degree				IP00
Dimensions				
Wiring diagrams				



Certifications and compliance

Compliance

IEC/EN/BS 60947-1 IEC/EN/BS 60947-3 IEC/EN/BS 60947-5-1

UL60947-4-1

Certificates

UR

ETIM classification

ETIM 8.0

EC001029 -Selector switch, complete