

GN20010L ENCLOSED ROTARY CAM SWITCH GN SERIES, ON-OFF SWITCH 3 POLES 200A IN METAL ENCLOSURE 250X316MM WITH BLACK HANDLE

Product designation	1			Enclosed rotary cam switch
Product type desigr				GN200
General characteris	tics			
Switching diagram				10 - ON/OFF switch 3 poles
N° of elements				2
Mounting form				L - Metal enclosure with black handle
Contact characteris	tics			
Rated insulation vol	tage Ui			
		IEC/EN	V	690
Deterilizer ule e with	tered veltere i liver	UL/CSA	V	600
Rated impulse withs	ir thermal current Ith		kV	8
Conventional free a	ir thermal current ith	IEC/EN	А	200
		UL/CSA	A	200
Rated operational v	oltage	01/00/(<u></u> V	690
Rated operational in			kV	6
	for short-circuit protection In (gG)			
		10kA	А	200
		15kA	А	200
Rated short time cu	rrent Icw	4	1. 0	2222
Operational ourrant		1s	kA	3300
Operational current	AC1/AC21A			
	A01/A021A		А	200
Rated operational p	ower in AC			
	Three-phase AC-3			
		220/230V	kW	27.5
		380/440V	kW	47
Rated operational c				
	DC21A			
		48V	A	200
		60V 110V	A	200
		220V	A A	35 2.5
		440V	A	0.9
Power dissipation			W	26
Mechanical features	3			
Terminals screw				M10
Tightening torque for	or terminals max		Nm	10
Conductor size				
	AWG - Rigid cable			
		Max	AWG	1X3
	AWG - Flexible cable	Max	AWG	0
	Conductor size (IEC) - Flexible cable	Max	AWG	0
		Max	mm²	1X95
	Conductor size (IEC) - Rigid cable	Max		
		Max	mm²	1X95
Mechanical life			cycles	2X10⁵

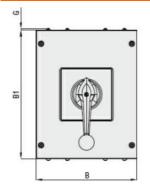
GN20010L

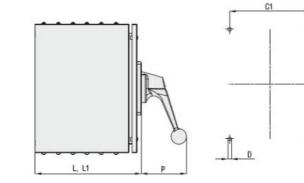


UL technical data Motor power for direct-on-line control for three-phase motor 120V 30 HP 240V HP 50 480V HP 100 600V 75 HP for single-phase motor 120V HP 15 240V ΗP 30 Ambient conditions Temperature Operating temperature °C -25 min °C max +55 Storage temperature min °C -40 °C +70 max Resistance & Protection Frontal IP degree IP54 **IP00**

Terminals IP degree

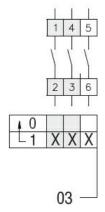
Dimensions





Series	Enclosure	Number of	f elements	Dimensions						Protection			
	size	L	L1	L	L1	В	B1	С	C1	D	G	Р	degree
GN200	250x316	1-3	4 - 6	162	252	250	316	270	200	9	4.5	98	IP54
GN315		1-3	4 - 6	162	252	250	316	270	200	9	4.5	98	IP54

Wiring diagrams



Certifications and compliance

Compliance

IEC/EN/BS 60947-1

GN20010L

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

ETIM classification

ETIM 8.0

EC001029 -Selector switch, complete