

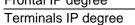
GN200109L ENCLOSED ROTARY CAM SWITCH GN SERIES, MULTI-STEP 0-1-2-3-4, 1 POLE 200A IN METAL ENCLOSURE 250X316MM WITH BLACK HANDLE

Draduat designation			Enclosed rotary
Product designation			cam switch
Product type designation General characteristics			GN200
Switching diagram			109 - Multi-step
			0-1-2-3-4 1 pole
N° of elements			2 L - Metal
Mounting form			enclosure with black handle
Contact characteristics			
Rated insulation voltage Ui			
	IEC/EN	V	690
	UL/CSA	<u>V</u>	600
Rated impulse withstand voltage Uimp		kV	8
Conventional free air thermal current Ith		^	200
	IEC/EN UL/CSA	A	200 200
Rated operational voltage	UL/CSA	A V	690
Rated operational impulse voltage		kV	6
Maximum fuse size for short-circuit protection In (gG)		IX V	0
	10kA	А	200
	15kA	A	200
Rated short time current Icw			
	1s	kA	3300
Operational current le IEC/EN			
AC1/AC21A			
		Α	200
Rated operational power in AC			
Three-phase AC-3			
	220/230V	kW	27.5
Deted encycliques aurent in DO	380/440V	kW	47
Rated operational current in DC DC21A			
DOZTA	48V	А	200
	40V 60V	A	200
	110V	A	35
	220V	А	2.5
	440V	А	0.9
Power dissipation		W	26
Mechanical features			
Terminals screw			M10
Tightening torque for terminals max		Nm	10
Conductor size			
AWG - Rigid cable			
	Max	AWG	1X3
AWG - Flexible cable	N 4 -	A1A/O	0
Conductor size (IEC) - Flexible cable	Max	AWG	0
	Max	mm²	1X95
Conductor size (IEC) - Rigid cable	ividx	11111	1735
	Max	mm²	1X95
Mechanical life		cycles	2X10⁵
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GN200109L

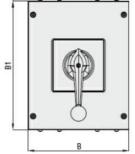


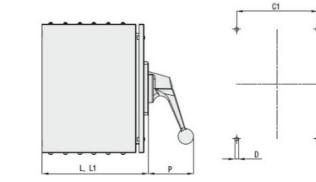
UL technical data Motor power for direct-on-line control for three-phase motor 120V HP 30 240V ΗP 50 480V HP 100 600V 75 HP for single-phase motor 120V HP 15 240V ΗP 30 Ambient conditions Temperature Operating temperature °C -25 min °C max +55 Storage temperature min °C -40 °C +70 max Resistance & Protection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



Dimensions

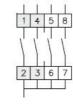


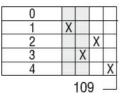




Series E	Enclosure	Number of	f elements	Dimensions						Protection			
	size	L	L1	L	L1	В	B1	С	C1	D	G	Р	degree
GN200	250x316	1-3	4 - 6	162	252	250	316	270	200	9	4.5	98	IP54
GN315		1-3	4 - 6	162	252	250	316	270	200	9	4.5	98	IP54

Wiring diagrams





Certifications and compliance

Compliance

IEC/EN/BS 60947-1

GN200109L

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

IP00



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

ETIM classification

ETIM 8.0

EC001029 -Selector switch, complete