

Product designation			Rotary cam switches		
Product type designation			GN200		
General characteristics					
Switching diagram			69 - Changeover switch without 0 4 poles		
N° of elements			4		
Mounting form			O - Rear mounting with black handle		
Contact characteristics					
Rated insulation voltage Ui			IEC/EN	V	690
			UL/CSA	V	600
Rated impulse withstand voltage Uimp				kV	8
Conventional free air thermal current Ith			IEC/EN	A	200
			UL/CSA	A	200
Rated operational voltage				V	690
Rated operational impulse voltage				kV	6
Maximum fuse size for short-circuit protection In (gG)			10kA	A	200
			15kA	A	200
Rated short time current Icw			1s	kA	3300
Operational current Ie IEC/EN AC1/AC21A				A	200
Rated operational power in AC Three-phase AC-3			220/230V	kW	27.5
			380/440V	kW	47
Rated operational current in DC DC21A			48V	A	200
			60V	A	200
			110V	A	35
			220V	A	2.5
			440V	A	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		
			Max	AWG	0
			Conductor size (IEC) - Flexible cable		
			Max	mm²	1X95
			Conductor size (IEC) - Rigid cable		
			Max	mm²	1X95

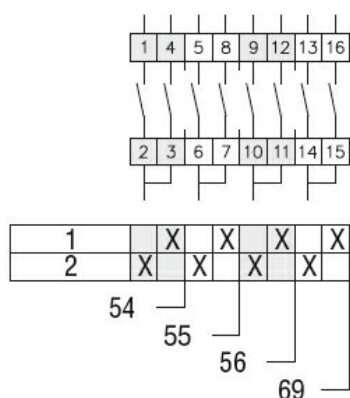
Mechanical life			cycles	2X10 ⁵
UL technical data				
Motor power for direct-on-line control				
for three-phase motor				
	120V	HP		30
	240V	HP		50
	480V	HP		100
	600V	HP		75
for single-phase motor				
	120V	HP		15
	240V	HP		30

Ambient conditions			
Temperature			
Operating temperature	min	°C	-25
	max	°C	+55
	Storage temperature		
	min	°C	-40
	max	°C	+70

Resistance & Protection	
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
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ETIM classification	
ETIM 8.0	EC001029 - Selector switch, complete