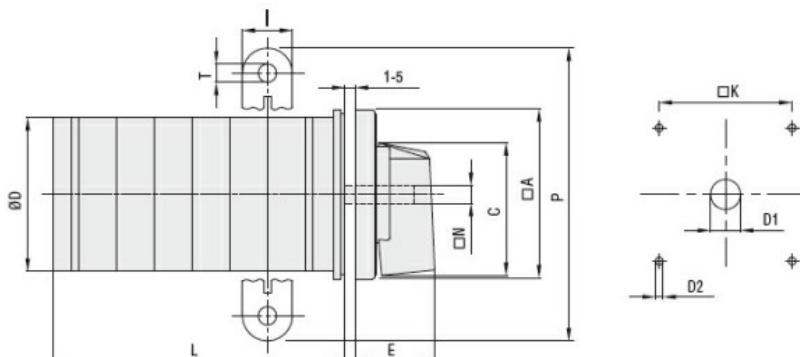


Product designation	Rotary cam switches		
Product type designation	GN200		
General characteristics			
Switching diagram	26 - 3-phase motor reversing switch with spring return		
N° of elements	3		
Mounting form	U - Front mounting with black handle		
Contact characteristics			
Rated insulation voltage 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		A	200
AC1/AC21A			
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	mm ²	1X95
Conductor size (IEC) - Rigid cable			

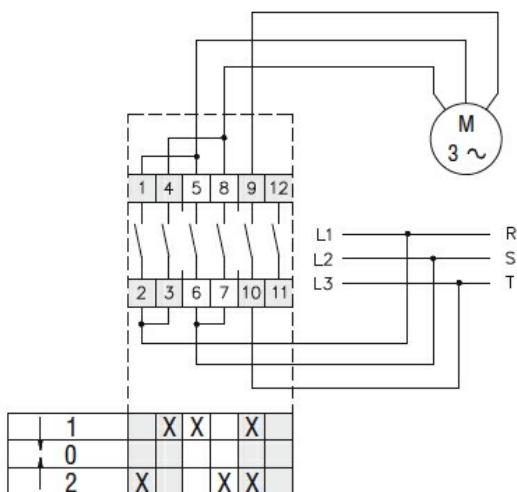
	Max	mm ²	1X95
Mechanical life			cycles 2X10 ⁵
UL technical data			
Motor power for direct-on-line control for three-phase motor			
	120V	HP	30
	240V	HP	50
	480V	HP	100
	600V	HP	75
for single-phase motor			
	120V	HP	15
	240V	HP	30
Ambient conditions			
Temperature			
Operating temperature			
	min	°C	-25
	max	°C	+55
Storage temperature			
	min	°C	-40
	max	°C	+70
Resistance & Protection			
Frontal IP degree			IP40
Terminals IP degree			IP00
Dimensions			



Series	Dimensions										L Number of elements ①												
	□A	C	ØD	ØD1	ØD2	E	I	□K	□N	P	ØT	1	2	3	4	5	6	7	8	9	10	11	12
GN200	132	104	120	16	5.3	56	20	104	10	140	10.5	77	107	136	166	196	226	284	314	343	373	402	432
GN315	132	104	120	16	5.3	56	20	104	10	145	10.5	77	107	136	166	196	226	284	314	343	373	402	432

① For devices with 6 or more elements please consult Technical support, see contact details on inside front cover.

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