

7GN328366U28

Product designation				Rotary cam switches
Product type designat				GN32
General characteristic	S			
Switching diagram				83
N° of elements				2
Contact characteristics				
Rated insulation voltage	je Ui			
		IEC/EN	V	690
		UL/CSA	V	600
Rated impulse withsta	nd voltage Uimp		kV	6
Conventional free air the	hermal current Ith			
		IEC/EN	А	32
		UL/CSA	А	40
Rated operational volt	age		V	480
-	r short-circuit protection In (gG)			
		10kA	А	32
		25kA	A	32
		50kA	A	32
Rated short time curre	nt Icw	00111		02
		1s	А	800
Operational current le		13	~	000
	AC1/AC21A			
	ACT/ACZTA		٨	22
	4045		A	32
	AC15	44014		0.5
		110V	A	25
		220/230V	A	20
		380/400V	A	10
		660/690V	A	2
Rated operational pow				
	Three-phase AC-3			
		220/230V	kW	7.5
		380/440V	kW	11
		500/690V	kW	11
	Single-phase AC-3			
		110V	kW	2.2
		220/230V	kW	4
		380/440V	kW	6.5
	Three-phase AC23A			
	-	220/230V	kW	8
		380/440V	kW	15
		500/690V	kW	18.5
	Single-phase AC23A			
		110V	kW	2.2
		220/230V	kW	4
		380/440V	kW	7.5
Rated operational curr	ent in DC	000,1101		· · -
	DC21A			
		48V	А	32
		48V 60V	A	32
		110V	A	6
		220V	A	0.9
		2201	A	0.9
	DC23A (poles in series)			



		24V	Α	32 (1)
		48V	А	32 (2)
		60V	A	32 (3)
		110V		
			A	15 (3)
		220V	A	12 (4)
	DC13			
		24V	А	32
		48V	А	25
		60V	A	16
		110V		
			A	3
		220V	A	0.5
Mechanical features				
Terminals screw				M4
Tightening torque for	terminals max		Nm	1.2
Conductor size				
	AWG - Rigid cable			
	ANO - Nigiu cable			16
		min	AWG	16
		Max	AWG	8
	AWG - Flexible cable			
		min	AWG	16
		Max	AWG	10
	Conductor size (IEC) - Flexible cable			
				4 5
		min	mm²	1.5
		Max	mm²	4
	Conductor size (IEC) - Rigid cable			
		min	mm²	1.5
		Max	mm²	6
				5x10 ⁶
Mechanical life			cycles	
Mechanical life			cycles	0,10
UL technical data	t en lies control		cycles	
			cycles	
UL technical data	t-on-line control for three-phase motor			
UL technical data		480V	Cycles	15
UL technical data		480V		
UL technical data Motor power for direc Ambient conditions		480V		
UL technical data Motor power for direc	for three-phase motor	480V		
UL technical data Motor power for direc Ambient conditions			HP	15
UL technical data Motor power for direc Ambient conditions	for three-phase motor	min	HP °C	-25
UL technical data Motor power for direc Ambient conditions	for three-phase motor Operating temperature		HP	15
UL technical data Motor power for direc Ambient conditions	for three-phase motor	min max	HP °C °C	15 -25 +55
UL technical data Motor power for direc Ambient conditions	for three-phase motor Operating temperature	min	HP °C °C °C	15 -25 +55 -40
UL technical data Motor power for direc Ambient conditions	for three-phase motor Operating temperature	min max	HP °C °C	15 -25 +55
UL technical data Motor power for direc Ambient conditions	for three-phase motor Operating temperature Storage temperature	min max min	HP °C °C °C	15 -25 +55 -40
UL technical data Motor power for direc Ambient conditions Temperature Resistance & Protect	for three-phase motor Operating temperature Storage temperature	min max min	HP °C °C °C	15 -25 +55 -40 +70
UL technical data Motor power for direc Ambient conditions Temperature Resistance & Protect Frontal IP degree	for three-phase motor Operating temperature Storage temperature	min max min	HP °C °C °C	15 -25 +55 -40 +70 IP40
UL technical data Motor power for direc Ambient conditions Temperature Resistance & Protect Frontal IP degree Terminals IP degree	for three-phase motor Operating temperature Storage temperature	min max min	HP °C °C °C	15 -25 +55 -40 +70
UL technical data Motor power for direc Ambient conditions Temperature Resistance & Protect Frontal IP degree	for three-phase motor Operating temperature Storage temperature	min max min	HP °C °C °C	15 -25 +55 -40 +70 IP40 IP00
UL technical data Motor power for direc Ambient conditions Temperature Resistance & Protect Frontal IP degree Terminals IP degree ETIM classification	for three-phase motor Operating temperature Storage temperature	min max min	HP °C °C °C	15 -25 +55 -40 +70 IP40 IP00 EC001029 -
UL technical data Motor power for direc Ambient conditions Temperature Resistance & Protect Frontal IP degree Terminals IP degree	for three-phase motor Operating temperature Storage temperature	min max min	HP °C °C °C	15 -25 +55 -40 +70 IP40 IP40 IP00 EC001029 - Selector switch,
UL technical data Motor power for direc Ambient conditions Temperature Resistance & Protect Frontal IP degree Terminals IP degree ETIM classification	for three-phase motor Operating temperature Storage temperature	min max min	HP °C °C °C	15 -25 +55 -40 +70 IP40 IP00 EC001029 -