7GN3298U

electric ROTARY CAM SWITCH 7GN SERIES, AMMETER SWITCH 32A, FOR FRONT MOUNTING WITH

ENERGY AND AUTOMATION

OVA

BLACK HANDLE, FRONT PLATE 65X65MM

Product type designation 70% Several Characteristics 70%32 General characteristics 70% 70%32 Switching diagram 70% 70%32 Switching diagram 70% 70%32 Switching diagram 70% 70%32 Switching diagram 70% 70%37 Mounting form 70% 70%37 Mounting form 70% 70%37 Rated characteristics 70% 70% 70% 70% 70% Rated characteristics 70% 70% 70% 70% 70% 70% 70% 70% 70% 70%	Product designation				 Rotary cam
General characteristics 98 - Armeter switch Switching diagram 98 - Armeter switch N° of elements 3 Mounting form U - Front mounting with back handle Contract characteristics ULCSA Rated insulation voltage Ui IEC/EN V Eated insulation voltage Uimp KV Rated insulation voltage Q V 40 Rated insulation voltage Uimp KV 6 Conventional free air thermal current Ith IEC/EN A 32 Rated operational impulse voltage V 480 40 Rated operational impulse voltage KV 4 40 Rated short time current lcw 10KA 32 25KA 32 Conductivity 1s A 800 0 Conductivity 1s A 800 0 Conductivity 1s A 32 2 Conductivity 1s A 20 20/230V A 20 Single-phase AC-3 10V A <td< td=""><td>-</td><td></td><td></td><td></td><td></td></td<>	-				
Switching diagram 98 - Ammeter switch N° of elements 3 Mounting form U - Front mounting with black handle Contact characteristics N° 600 Rated insulation voltage Uin IEC/EN V 690 Rated insulation voltage Uinp KV 6 6 Conventional free air thermal current Ith IEC/EN A 32 Rated operational impulse voltage KV 4 4 Rated operational impulse voltage KV 4 4 Maximum fuse size for short-circuit protection In (gG) 10KA A 32 Rated short time current lcw 10KA A 32 Conductivity 10/5 mA/V 20 380/400V Operational current Ic IEC/EN 2 2 2 AC15 110V A <t< td=""><td></td><td></td><td></td><td></td><td>7GN32</td></t<>					7GN32
N° of elements 3 Mounting form U - Front mounting with black handle Rated insulation voltage Ui IEC/EN V Rated insulation voltage Uimp KV 6 Conventional free air thermal current Ith IEC/EN A Rated operational voltage Uimp KV 6 Conventional free air thermal current Ith IEC/EN A Rated operational voltage V 480 Rated operational woltage Uimp V 480 Rated operational woltage KV 4 Maximum fuse size for short-circuit protection In (gG) 10kA A 32 Conductivity 10kA A 32 Conductivity 10kA A 32 Conductivity 10/5 mA/V 00 0 Querational current Ic IEC/EN A 32 AC16 10/5 mA/V 00 20 200/230V A 20 380/400V A Single-phase AC-3 200/230V KW 11 Single-phase AC23A		0			98 - Ammeter
Mounting form U - Front mounting with black handle Contact characteristics black handle Rated insulation voltage Ui IEC/EN V 600 Rated insulation voltage Uimp KV 6 6 Conventional free air thermal current Ith IEC/EN A 32 Rated operational voltage V 400 4 Rated operational impulse voltage KV 4 Maximum fuse size for short-circuit protection In (gG) 10KA A 32 TiskA A 32 50kA A 32 Conductivity 1s A 800 600 Operational current Icw 1s A 800 Conductivity 10/5 mA/V 0/5 mA/V Operational current Ic IEC/EN A 32 AC1/AC21A 2 2 2 AC1/AC21A 2 2 380/400V A 10 Rated operational power in AC 1 10 2 2 2 2 380/440V KW					
Mounting form mounting with black handle Contact characteristics IEC/EN V 690 Rated insulation voltage Ui IEC/EN V 600 Rated inpulse withstand voltage Uimp KV 6 Conventional free air thermal current Ith IEC/EN A 32 Rated operational voltage V 480 440 Rated operational impulse voltage KV 4 Maximum fuse size for short-circuit protection In (gG) 10kA A 32 15kA A 32 25kA A 32 25kA A 32 25kA A 32 Conductivity 10kA A 32 25kA A 32 Conductivity 10/5 mA/V 00 0 0 0 0 0 Conductivity 10/5 mA/V 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	N° of elements				
Contract chracteristics black handle Rated insulation voltage Ui IEC/EN V 690 Rated insulation voltage Uimp kV 6 600 Rated insulation voltage Uimp kV 6 600 Rated inpulse withstand voltage Uimp kV 6 600 Rated operational inputse voltage kV 4 6 Rated operational inputse voltage kV 4 6 Maximum fuse size for short-circuit protection In (gG) 10kA A 32 Stake A 32 15kA A 32 Conductivity 1s A 800 6 Conductivity 1s A 800 6 Conductivity 1s A 32 33 AC16 10/5 mA/V 0 380/400V A 10 Rated operational power in AC 2 220/230V KW 11 Single-phase AC-3 110V KW 2.2 220/230V KW 4 380/440V KW	Mounting form				
Contact characteristics Rated insulation voltage Ui IEC/EN V 690 Rated inpulse withstand voltage Uinp KV 6 Conventional free air thermal current Ith IEC/EN A 32 Rated operational voltage V 480 Rated operational impulse voltage KV 4 Maximum fuse size for short-circuit protection In (gG) 10KA A 32 25KA A 32 25KA A 32 Conductivity 10KA A 32 25KA A 32 Conductivity 10KA A 32 25 26KA A 32 Rated short time current Icw 1s A 800 0 0 Conductivity 10/5 mA/V 0perational current Ic IEC/EN A 32 AC15 110V A 25 220/230V A 20 380/400V A 10 660/690V A 2 Rated operational power in AC 110V KW					
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Rated impulse withstand voltage Uimp kV 6 Conventional Ifee air thermal current lth IEC/EN A 32 Rated operational voltage V 480 Rated operational impulse voltage kV 4 Maximum fuse size for short-circuit protection ln (gG) 10kA A 32 15kA A 32 25kA A 32 Rated short time current lcw 1s A 800 0 Conductivity 10/5 mA/V 00/5 mA/V 0 0 Querational current lcw 1s A 800 0 0 Conductivity 10/5 mA/V 0			IEC/EN	V	690
Conventional free air thermal current lth IEC/EN A 32 Rated operational voltage V 480 Rated operational impulse voltage KV 4 Maximum fuse size for short-circuit protection ln (gG) 10kA A 32 15kA A 32 15kA A 32 Rated short time current lcw 1s A 800 0 Conductivity 1s A 82 220/230V A 20 AC1/AC21A A 32 220/230V A 20 380/400V A 10 660/690V A 2 <td< td=""><td></td><td></td><td>UL/CSA</td><td>V</td><td>600</td></td<>			UL/CSA	V	600
IEC/EN A 32 Rated operational voltage V 480 Rated operational impulse voltage KV 4 Maximum fuse size for short-circuit protection ln (gG) 10kA A 32 15kA A 32 25kA A 32 25kA A 32 25kA A 32 25kA A 32 25kA A 32 Conductivity 1s A 800 0 Conductivity 1s A 800 0 Operational current IcW 1s A 800 0 Conductivity 1s A 800 0 0 Operational current IcV 1s A 32 0 0 0 AC1/AC21A 4 25 220/230V A 20 380/400V A 10 Rated operational power in AC Three-phase AC-3 100 660/690V kW 11 Single-phase AC-3				kV	6
UL/CSA A 40 Rated operational impulse voltage V 480 Rated operational impulse voltage kV 4 Maximum fuse size for short-circuit protection ln (gG) 10kA A 32 15kA A 32 5kA A 32 Rated short time current lcw 1s A 800 0 Conductivity 1s A 800 0 Conductivity 1s A 800 0 Conductivity 1s A 800 0 Operational current le IEC/EN 10/5 mA/V 0 0 0 AC15 110V A 25 220/230V A 20 380/400V A 10 660/690V A 2 Rated operational power in AC 110V A 2 2 Three-phase AC-3 100V WW 11 500/690V WW 11 Single-phase AC-3 10V KW 2 2 <	Conventional free air the	hermal current Ith			
Rated operational voltage V 480 Rated operational impulse voltage kV 4 Maximum fuse size for short-circuit protection ln (gG) 10kA A 32 15kA A 32 25kA A 32 Rated short time current lcw 1s A 800 Conductivity Operational current le IEC/EN 10/5 mA/V 10/5 mA/V Operational current le IEC/EN A 32 AC15 110V A 25 220/230V A 20 380/400V 380/400V A 10 660/690V A 2 Rated operational power in AC 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 15 500/690V kW 15 Single-phase AC23A 110V KW 2.2 220/230V KW<				А	
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Maximum fuse size for short-circuit protection In (gG) 10kA A 32 15kA A 32 25kA A 32 SolkA A 32 Rated short time current lcw 1s A 800 Conductivity 1s A 800 Operational current le IEC/EN 10/5 mA/V 00/5 mA/V AC1/AC21A A 32 AC15 110V A 25 220/230V A 20 380/400V A 10 660/690V A 2<				-	
10kA A 32 15kA A 32 25kA A 32 Rated short time current lcw 1s A 800 Conductivity 1s A 800 Operational current le IEC/EN 10/5 mA/V 00/5 mA/V AC1/AC21A - - - AC15 110V A 25 220/230V A 20 380/400V A 10 660/690V A 2 - <td></td> <td></td> <td></td> <td>kV</td> <td>4</td>				kV	4
15kA A 32 25kA A 32 32 Rated short time current lcw 1s A 800 Conductivity 10/5 mA/V 00/5 mA/V Operational current le IEC/EN AC1/AC21A A 32 AC15 110V A 25 220/230V A 20 380/400V A 10 660/690V A 2 </td <td>Maximum fuse size for</td> <td>r short-circuit protection In (gG)</td> <td></td> <td></td> <td></td>	Maximum fuse size for	r short-circuit protection In (gG)			
25kA A 32 Rated short time current low 1s A 800 Conductivity 10/5 mA/V 00 Operational current le IEC/EN A 32 AC1/AC21A A 32 AC15 110V A 25 220/230V A 20 380/400V A 10 660/690V A 2 20/230V A 20 Rated operational power in AC Three-phase AC-3 220/230V KW 7.5 380/40V kW 11 500/690V kW 11 Single-phase AC-3 110V KW 2.2 220/230V kW 4 380/440V kW 11 500/690V kW 4 380/440V kW 15 Single-phase AC23A 220/230V kW 15 500/690V kW 15 Single-phase AC23A 110V kW 15 500/690V kW 15 Single-phase AC23A 110V					
SokA A 32 Rated short time current low 1s A 800 Conductivity 10/5 mA/V 00/5 mA/V Operational current le IEC/EN AC1/AC21A A 32 AC15 110V A 25 220/230V A 20 380/400V A 10 660/690V A 2 380/400V A 2 Rated operational power in AC Three-phase AC-3 220/230V KW 7.5 380/40V kW 11 5 5 5 Single-phase AC-3 110V kW 2.2 220/230V kW 4 380/440V kW 11 5<					
Rated short time current low 1s A 800 Conductivity 10/5 mA/V 10/5 mA/V Operational current le IEC/EN AC1/AC21A A 32 AC15 110V A 25 220/230V A 20 380/400V A 10 660/690V A 2 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
1s A 800 Conductivity 10/5 mA/V AC1/AC21A A AC1/AC21A A AC15 110V A 220/230V A 20 380/400V A 10 660/690V A 2 Rated operational power in AC 110V KW 7.5 380/400V KW 11 500/690V KW 11 Single-phase AC-3 110V KW 2.2 220/230V KW 4 380/440V KW 4 380/440V KW 4 380/440V KW 15 500/690V KW 15 500/690V KW 15 500/690V KW 15 500/690V KW 18.5 500/690V KW 18.5 5 5 5 5 5 5 5 5 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Rated short time curre	nt Iow	JUKA	~	52
Conductivity 10/5 mA/V Operational current le IEC/EN AC1/AC21A A 32 AC15 110V A 25 220/230V A 20 380/400V A 10 Rated operational power in AC Three-phase AC-3 220/230V KW 7.5 380/400V KW 11 500/690V KW 11 Single-phase AC-3 110V KW 2.2 220/230V KW 4 380/440V KW 11 500/690V KW 4 380/440V KW 2.2 220/230V KW 4 380/440V KW 4 380/440V KW 15 500/690V KW 15 500/690V KW 15 500/690V KW 18.5 500/690V KW 18.5 500/690V KW 18.5 500/690V KW 4 320/230V KW 4 320/230V KW 2.2 220/230V KW 15 500/690V KW 15 <td>Rated Short time curre</td> <td></td> <td>15</td> <td>Δ</td> <td>800</td>	Rated Short time curre		15	Δ	800
Operational current le IEC/EN A 32 AC1/AC21A A 32 AC15 110V A 25 220/230V A 20 380/400V A 10 660/690V A 2 20/230V A 2 Rated operational power in AC 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 4 380/440V kW 6.5 Three-phase AC23A 220/230V kW 8 380/440V kW 15 500/690V kW 15 500/690V kW 15 500/690V kW 18.5 Single-phase AC23A 110V kW 2.2 220/230V kW 4	Conductivity		10	7.	
AC1/AC21A A 32 AC15 110V A 25 220/230V A 20 380/400V A 10 660/690V A 2 380/400V A 2 Rated operational power in AC 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 4 380/440V kW 4 Single-phase AC23A 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 Single-phase AC23A	· · · · · · · · · · · · · · · · · · ·	IEC/EN			
AC15 110V A 25 220/230V A 20 380/400V A 10 660/690V A 2 220/230V A 2 Rated operational power in AC Three-phase AC-3 220/230V kW 7.5 380/440V kW 11 Single-phase AC-3 110V kW 2.2 220/230V kW 4 380/440V kW 4 380/440V kW 4 380/440V kW 15 Single-phase AC23A 110V kW 8 380/440V kW 15 Single-phase AC23A 110V kW 15 500/690V kW 18.5 Single-phase AC23A 110V kW 2.2 220/230V kW 4					
110V A 25 220/230V A 20 380/400V A 10 660/690V A 2 Rated operational power in AC Three-phase AC-3 220/230V kW 7.5 380/440V kW 11 Single-phase AC-3 110V kW 2.2 220/230V kW 1 500/690V kW 4 380/440V kW 4 380/440V kW 6.5 Three-phase AC-3 110V kW 2.2 220/230V kW 4 380/440V kW 6.5 5 5 Three-phase AC23A 220/230V kW 8 3 380/440V kW 15 5 500/690V kW 15.5 5 500/690V kW 18.5 5 Single-phase AC23A 110V kW 2.2 2 20/230V kW 4 </td <td></td> <td></td> <td></td> <td>А</td> <td>32</td>				А	32
220/230V A 20 380/400V A 10 660/690V A 2 Rated operational power in AC 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 4 Single-phase AC-3 110V kW 2.2 220/230V kW 4 380/440V kW 6.5 Three-phase AC23A 20/230V kW 8 380/440V kW 15 Single-phase AC23A 110V kW 15 Single-phase AC23A 110V kW 2.2 20/230V kW 4		AC15			
380/400V A 10 660/690V A 2 Rated operational power in AC 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 Z20/230V kW 8 380/440V kW 15 500/690V kW 15 Single-phase AC23A 110V kW 2.2 220/230V kW 15 500/690V kW 15 Single-phase AC23A 110V kW 2.2 220/230V kW 4 20/230V kW 4			110V	А	25
660/690V A 2 Rated operational power in AC 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			220/230V	А	20
Rated operational power in AC 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 4 380/440V kW 6.5 110V kW 8 380/440V kW 15 500/690V kW 15 500/690V kW 18.5 110V kW 2.2 220/230V kW 4 320/230V kW 4 320/220V 320/230V kW 4 320/220/230V kW 4 320/220/230V kW 4 320/220/230V 4 320/220/230V 4 32					
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 15 Single-phase AC23A 110V kW 18.5 Single-phase AC23A 110V kW 2.2 220/230V kW 4 380/440V 4			660/690V	A	2
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	Rated operational pow				
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 15 Single-phase AC23A 110V kW 18.5 Single-phase AC23A 110V kW 2.2 220/230V kW 4 4		Three-phase AC-3			
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					
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					
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		Single phase AC 3	200/690V	KVV	11
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		Single-phase AC-5	110\/	k\\/	2.2
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					
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					
220/230V kW 8 380/440V kW 15 500/690V kW 18.5 Single-phase AC23A 110V kW 2.2 220/230V kW 4		Three-phase AC23A	000, 110 V		
380/440V kW 15 500/690V kW 18.5 Single-phase AC23A 110V kW 2.2 220/230V kW 4			220/230V	kW	8
500/690V kW 18.5 Single-phase AC23A 110V kW 2.2 220/230V kW 4					
110V kW 2.2 220/230V kW 4				kW	
220/230V kW 4		Single-phase AC23A			
380/440V kW 7.5					
			380/440V	kW	7.5



48V

60V

110V

220V

24V

А

A

А

А

А

32

32

6

0.9

M4 1.2

16 8

16 10

> 1.5 4

1.5 6 5x10⁶

2 5

-25 +55

-40

+70

°C

°C

min

max

32 (1) 32 (2) 32 (3) 15 (3) 12 (4)

ENERGY AND AUTOMATION

Rated operational current in DC

DC21A

DC23A (poles in series)

		24V	A
		48V	А
		60V	А
		110V	А
		220V	А
	DC13		
		24V	А
		48V	А
		60V	А
		110V	А
		220V	А
Power dissipation			W
Mechanical features			
Terminals screw			
Tightening torque for	r terminals max		Nm
Conductor size			
	AWG - Rigid cable		
		min	AWG
		Max	AWG
	AWG - Flexible cable		
		min	AWG
		Max	AWG
	Conductor size (IEC) - Flexible cable		
		min	mm²
		Max	mm²
	Conductor size (IEC) - Rigid cable		
	· · · -	min	mm²
		Max	mm²
Mechanical life			cycles
UL technical data			
Motor power for dire	ct-on-line control		
	for three-phase motor		
		120V	HP
		240V	HP
		480V	HP
		600V	HP
	for single-phase motor		
		120V	HP
		240V	HP
Ambient conditions			
Temperature			
	Operating temperature		
		min	°C
		max	°C
	Storage temperature		
	÷ .		• •



7GN3298U electric ROTARY CAM SWITCH 7GN SERIES, AMMETER SWITCH 32A, FOR FRONT MOUNTING WITH BLACK HANDLE, FRONT PLATE 65X65MM

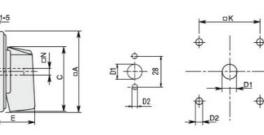
ENERGY AND AUTOMATION

Resistance & Protection

Frontal IP degree

Terminals IP degree

Dimensions



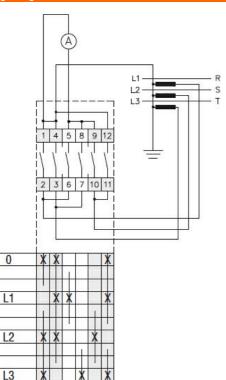
Standard drillings for 7GN125. Drillings on request for 4 screws fixing (4V version).

IP40

IP00

Series	Dimensions					L Number of elements															
Series	□A	С	ØD	ØD1	ØD2	Е	ØG	□K	□N	1	2	3	4	5	6	7	8	9	10	11	12
7GN12	48	39.5	39	12	5	26.5	38	36	6	36.1	45.8	55.5	65.2	74.9	84.6	94.3	104	113.7	123.4	133.1	142.8
7GN20	48	39.5	39	12	5	26.5	38	36	6	36.1	45.8	55.5	65.2	74.9	84.6	94.3	104	113.7	123.4	133.1	142.8
7GN25	48	39.5	43	12	5	26.5	38	36	6	40.5	54.1	67.7	81.3	94.9	108.5	122.1	135.7	147.3	162.9	176.5	190.1
7GN32	65	53	58	14	5	34.5	58.5	48	7	46.5	61.6	76.7	91.8	106.9	122	137.1	152.2	167.3	182.4	197.5	212.6
7GN40	65	53	58	14	5	34.5	58.5	48	7	46.5	61.6	76.7	91.8	106.9	122	137.1	152.2	167.3	182.4	197.5	212.6
7GN63	65	53	62	14	5	34.5	58.5	48	7	50.3	68.4	86.5	104.6	122.7	140.8	158.9	177	195.1	213.2	231.3	249.4
7GN125	90	70.5	86	16	6	41.5	84	68	9	67.3	96.4	125.5	154.6	183.7	220.3	249.4	278.5	307.6	336.7	365.8	394.9

Wiring diagrams



Certifications and compliance

X

X

Compliance

CSA C22.2 n° 14		
IEC/EN/BS 60947-1		
IEC/EN/BS 60947-3		
IEC/EN/BS 60947-5-1		

7GN3298U

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



7GN3298U electric ROTARY CAM SWITCH 7GN SERIES, AMMETER SWITCH 32A, FOR FRONT MOUNTING WITH

ENERGY AND AUTOMATION

BLACK HANDLE, FRONT PLATE 65X65MM

	UL60947-4-1	
Certificates		
	cCSAus	
	EAC	
	UL	
ETIM classification		
		EC001029 -
ETIM 8.0		Selector switch,

Selector switch, complete