

ROTARY CAM SWITCH 7GN SERIES, CHANGEOVER SWITCH 1 POLE 20A, FOR SNAP ON FRONT MOUNTING WITH BLACK HANDLE FOR HOLE Ø22MM FIXING, FRONT PLATE 48X48MM

7GN2051U47

Induct designation switches Product type designation 70N20 General characteristics 51 - Changeover switch 1 pole N° of elements 1 Mounting form U47 - Snap on from mounting with black handle for hole diam. Contact characteristics 22mm finxing Contact characteristics 22mm finxing Contact characteristics 22mm finxing Rated insulation voltage Uinp KV ECreat characteristics 2 Rated inputse withstand voltage Uimp KV ECreat A Quit/CSA A Rated operational voltage V Rated operational inputse voltage KV Rated operational inputse voltage KV Rated operational inputse voltage KV Conductivity 1s A Conductivity 1s A Conductivity 10% mA/V Operational current Icw 1s A Conductivity 10 15 Rated operational power in AC 20/tAC21A A <	Product designation				Rotary cam
General Pharacteristics 51 - Changeover switch 1 pole N° of elements 1 N° of elements U47 - Stap on from mounting with black handle for hole diam. Contact characteristics 22mm fixing Conventional free air thermal current lth IEC/EN V 690 Conventional free air thermal current lth IEC/EN A 20 Rated operational voltage V 480 4 Maximum fuse size for short-circuit protection ln (gG) 10kA A 20 15kA A 16 25kA A 16 Rated operational current low 1s A 250 20 Conductivity 10/5 mA/V 00 380/400V A 6 Conductivity 10/5 mA/V 20 380/40V A 6 Conductivity 10/5 mA/V 20 380/40V A	-				
Switching diagram 51 - Changeover switch 1 pole N° of elements 1 Mounting form from mounting Mounting form IEC/EN Rated insulation voltage Ui IEC/EN Rated insulation voltage Uimp KV Contact characteristics 8000 Rated insulation voltage Uimp KV Conventional free air thermal current th IEC/EN A UL/CSA A 20 Rated operational voltage KV 4 Rated operational voltage KV 4 Maximum fuse size for short-circuit protection In (gG) 10kA A 20 15kA A 16 16 Rated operational current low 1s A 20 10/F mA/V 10/F mA/V 0 25/6 Conductivity 10/F mA/V 0 220/230/V A AC15 110/V A 10 220/230/V A AC15 110/V A 10 220/230/V A 5 Si					7GN20
Switch ig usign switch 1 pole N° of elements 1 Mounting form U47 - Snap on from mounting with black handle for hole diam. Contact characteristics 22mm finxing Rated insulation voltage Ui IEC/EN V 690 QuitCSA V 600 200 Rated insulation voltage Uimp KV 6 6 Conventional free air thermal current Ith IEC/EN V 600 Rated operational impulse voltage KV 4 4 Maximum fuse size for short-circuit protection in (gG) 10kA A 20 Rated operational impulse voltage KV 4 4 Maximum fuse size for short-circuit protection in (gG) 10kA A 20 Conductivity 101/5 mA/V 00 4 4 Querational current lew I I A 20 AC15 110V A 10 220/230V A 8 330/400V A 6 55 55 55 55 55					51 - Changeover
Mounting form U47 - Snap on from mounting with black handle tor hole diam. 22mm finxing Contact characteristics 22mm finxing Rated insulation voltage Ui IEC/EN V 690 Rated insulation voltage Ui IEC/EN V 690 Rated insulation voltage Uimp KV 6 Conventional free air thermal current Ith IEC/EN A 20 Rated operational voltage V 480 Rated operational impulse voltage KV 4 Maximum fuse size for short-circuit protection In (gG) 0kA 20 15kA A 16 Rated short time current Icw 1s A 250 0 Conductivity 10/5 mA/V 0 0 20/2020/V A 8 AC15 110/V A 10 220/230/V A 8 Actificational power in AC 15 A 20 380/440/V A 6 Geol/690/V A 1.5 380/440/V KW 3 380/440/V XW 3 Z20/230V	Switching diagram				
Mounting form from mounting with black handle tor hole diam. 22mm finxing Contact characteristics 22mm finxing Rated insulation voltage Ui IEC/EN V 690 Rated insulation voltage Uimp KV 6 Conventional free air thermal current Ith IEC/EN A 20 Rated operational voltage V 480 Rated operational impulse voltage V 4 Maximum fuse size for short-circuit protection In (gG) 10kA A 20 15kA A 16 Rated operational current Icw 1s A 250 250 250 Conductivity 1s A 20 10/5 mA/V 20 Operational current Icw 1s A 20 20/2020V 20/2020V A 8 380/400V A 6 660/690V A 1.5 5 <td>N° of elements</td> <td></td> <td></td> <td></td> <td></td>	N° of elements				
Rated insulation voltage Ui IEC/EN V 690 UL/CSA V 600 Rated impulse withstand voltage Uimp kV 6 Conventional free air thermal current lth IEC/EN A 20 UL/CSA A 20 Rated operational voltage kV 4 Maximum fuse size for short-circuit protection In (gG) 10kA A 20 Total voltage mathematication of the current low 10kA A 20 Conductivity Oth current low A 250 Conductivity Oth current low A 20 AC1/AC21A A 20 AC15 110V A 10 220/230V A 8 380/400V A 6 6 AC1/AC21A A 220/230V kW 380/440V kW 380/440V kW 380/440V	Mounting form				fron mounting with black handle for hole diam.
IEC/EN V 690 UL/CSA Rated impulse withstand voltage Uimp KV 6 Conventional free air thermal current Ith IEC/EN A 20 Rated operational voltage V 480 480 Rated operational impulse voltage KV 4 Maximum fuse size for short-circuit protection In (gG) 10kA A 20 15kA A 16 16 Rated short time current lcw 1s A 20 Conductivity 10/5 mA/V 0/5 mA/V Operational current le IEC/EN A 20 AC1/AC21A A 20 AC15 110V A 10 220/230V A 8 380/400V A 380/400V A 6 660/690V A 1.5 Rated operational power in AC 20/230V kW 3 380/440V kW 5.5 Single-phase AC-3 110V KW 0.8 220/230V kW 3 200/230V	Contact characteristic	S			
UL/CSA V 600 Rated inpulse withstand voltage Uimp kV 6 Conventional free air thermal current lth IEC/EN A 20 Rated operational voltage V 480 Rated operational impulse voltage V 4 Maximum fuse size for short-circuit protection In (gG) 10kA A 20 15kA A 16 25kA A 16 Rated short time current lcw 1s A 250 20 Conductivity 1s A 250 20 Querational current lcW 1s A 250 20 Conductivity 10/5 mA/V 10/5 mA/V 0 20/230/V A 8 AC1/AC21A A 20 20/230/V A 8 380/400/V A 1.5 Rated operational power in AC Three-phase AC-3 220/230/V kW 3.5 500/690/V KW 3.5 Single-phase AC-3 110/V kW 0.8 220/230/V kW 3.5 </td <td>Rated insulation voltage</td> <td>ge Ui</td> <td></td> <td></td> <td></td>	Rated insulation voltage	ge Ui			
Rated impulse withstand voltage Uimp kV 6 Conventional free air thermal current Ith IEC/EN A 20 Rated operational voltage V 480 Rated operational impulse voltage kV 4 Maximum fuse size for short-circuit protection In (gG) 10kA A 20 15kA A 16 16 Rated short time current Icw 1s A 250 Conductivity 1s A 250 Conductivity 10/5 mA/V 0 0 Operational current Ic le IEC/EN A 10 220/230V A 8 AC15 110V A 10 220/230V A 8 Rated operational power in AC Three-phase AC-3 220/230V kW 3 Single-phase AC-3 110V KW 0.8 220/230V kW 3 Single-phase AC-3 220/230V kW 3 380/40V kW 3 Single-phase AC-3 10V KW 0.8					
Conventional free air thermal current Ith IEC/EN A 20 Rated operational voltage V 480 Rated operational impulse voltage kV 4 Maximum fuse size for short-circuit protection In (gG) 10kA A 20 15kA A 16 25kA A 16 Rated short time current Icw 1s A 250 20 Conductivity 10/5 mA/V 00 70/7 mA/V 00 Operational current Ie IEC/EN A 20 AC1/AC21A A 20 AC15 110/V A 10 220/230V A 8 380/400V A 6 660/690V A 1.5 Rated operational power in AC Three-phase AC-3 110/V KW 3 380/400V kW 5.5 5 5 Single-phase AC-3 110/V KW 3 220/230V kW 3 3 380/440V kW 3 3	Deterline her illet		UL/CSA		
IEC/EN A 20 Rated operational voltage V 480 Rated operational impulse voltage kV 4 Maximum fuse size for short-circuit protection In (gG) 10kA A 20 15kA A 16 25kA A 16 Rated short time current lcw 1s A 250 20 Conductivity 1s A 250 20 Conductivity 10/5 mA/V 0/5 mA/V 0/5 mA/V Operational current le IEC/EN A 20 A AC15 110V A 10 220/230V A 8 380/400V A 6 660/690V A 1.5 Rated operational power in AC 10/5 mA/V 380/400V A 6 500/690V A 1.5 5 5 Single-phase AC-3 110V KW 3.8 380/440V KW 3.5 Single-phase AC-3 110V KW 0.8 220/230V KW				KV	0
UL/CSA A 20 Rated operational impulse voltage V 480 Maximum fuse size for short-circuit protection In (gG) 10kA A 20 15kA A 16 25kA A 16 Rated short time current lcw 1s A 250 250 Conductivity 1s A 250 250 Conductivity 10/5 mA/V 00/5 mA/V Operational current le IEC/EN A 10 AC1/AC21A A 20 AC15 110/V A 10 220/230V A 8 380/400V A Rated operational power in AC Three-phase AC-3 220/230V KW 3 Single-phase AC-3 110V KW 0.8 220/230V KW 2.2 380/440V KW 2.2 380/440V KW 2.2 380/440V KW 5.5 500/690V KW 2.2 380/440V KW 5 380/440V			IFC/FN	А	20
Rated operational voltage V 480 Rated operational impulse voltage kV 4 Maximum fuse size for short-circuit protection ln (gG) 10kA A 20 15kA A 16 25kA A 16 Rated short time current lcw 1s A 250 20 Conductivity 1s A 250 20 Qperational current le IEC/EN 10/5 mA/V 10/5 mA/V Operational current le IEC/EN 4 20 220/230V A 8 380/400V A 6 660/690V A 1.5 Rated operational power in AC 110V A 10 220/230V A 6 660/690V A 1.5 Rated operational power in AC 1.5 110V KW 3 380/440V kW 5.5 Single-phase AC-3 110V KW 0.8 220/230V kW 2.2 380/440V kW 2.2 380/440V kW 3.2 380/440V KW					
Rated operational impulse voltage kV 4 Maximum fuse size for short-circuit protection In (gG) 10kA A 20 15kA A 16 Rated short time current Icw 1s A 250 Conductivity 1s A 250 Operational current Ie IEC/EN 10/5 mA/V 10/5 mA/V AC15 100V A 10 202/230V A 8 380/400V A 6 660/690V A 1.5 1.5 1.5 1.5 Rated operational power in AC 220/230V KW 3 380/400V KW 5.5 Single-phase AC-3 220/230V kW 3.5 1.5 1.5 Rated operational power in AC 220/230V kW 3.5 380/40V kW 3.5 Single-phase AC-3 110V kW 0.8 220/230V kW 3.5 Single-phase AC23A 220/230V kW 5. 380/40V kW 3.8	Rated operational vol	tage			
10kA A 20 15kA A 16 25kA A 18 Rated short time current Icw 1s A 250 Conductivity 10/5 mA/V 10/5 mA/V Operational current Ic IEC/EN A 20 AC1/AC21A A 20 AC15 110V A 10 220/230V A 8 380/400V A 6 660/690V A 1.5 1.5 1.5 1.5 Rated operational power in AC Three-phase AC-3 220/230V kW 3 380/40V kW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 2.2 380/440V kW 3 3 3 3 Three-phase AC-3 110V kW 0.8 3 220/230V kW 2.2 380/440V kW 3 Three-phase AC23A 220/230V kW 5 380/440V	-			kV	4
15kA A 16 Rated short time current low 1s A 250 Conductivity 10/5 mA/V 10/5 mA/V Operational current le IEC/EN A 20 AC1/AC21A A 20 AC15 110V A 10 220/230V A 8 380/400V A 6 660/690V A 1.5 1.5 Rated operational power in AC Three-phase AC-3 220/230V kW 3 380/440V kW 5.5 5 Single-phase AC-3 110V kW 0.8 220/230V kW 3 Three-phase AC-3 110V kW 0.8 220/230V kW 3 Single-phase AC-3 110V kW 3 3 3 Three-phase AC23A 220/230V kW 5 380/440V kW 5 Single-phase AC23A 220/230V kW 5 380/440V kW 7.5 Single-phase AC23A 220/230V	Maximum fuse size fo	or short-circuit protection In (gG)			
25kA A 16 Rated short time current lcw 1s A 250 Conductivity 10/5 mA/V 0 Operational current le IEC/EN AC1/AC21A A 20 AC15 110V A 10 220/230V A 8 380/400V A 6 660/690V A 1.5 15 15 15 Rated operational power in AC Three-phase AC-3 220/230V kW 3 380/440V kW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 3 Three-phase AC-3 110V kW 3 380/440V kW 3 Single-phase AC-3 110V kW 3 380/440V kW 3 Three-phase AC23A 220/230V kW 5 380/440V kW 3 Single-phase AC23A 110V kW 5 500/690V kW 7.5 Single-phase AC23A 10V				А	
Rated short time current lcw 1s A 250 Conductivity 10/5 mA/V Operational current le IEC/EN 10/5 mA/V AC1/AC21A A 20 AC15 110V A 10 220/230V A 8 380/400V A 6 660/690V A 1.5 110V KW 3 Rated operational power in AC Three-phase AC-3 220/230V kW 3 380/440V kW 5.5 500/690V KW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 3 Three-phase AC-3 110V kW 0.8 220/230V kW 3 Three-phase AC-3 110V kW 0.8 220/230V kW 3 Three-phase AC23A 220/230V kW 5 380/440V kW 5 Single-phase AC23A 220/230V kW 5 5 500/690V KW 5 Single-phase AC23A					
1s A 250 Conductivity 10/5 mA/V Operational current le IEC/EN AC1/AC21A A 20 AC15 110V A 10 220/230V A 8 380/400V A 6 660/690V A 1.5 110V KW 3 Rated operational power in AC Three-phase AC-3 220/230V KW 3 Single-phase AC-3 220/230V KW 5.5 Single-phase AC-3 110V KW 0.8 220/230V KW 3 3 Three-phase AC-3 110V KW 3 Single-phase AC-3 220/230V KW 3 Three-phase AC23A 220/230V KW 5 380/440V KW 7.5 380/440V KW 7.5 Single-phase AC23A 110V KW 5 380/440V KW 7.5 Single-phase AC23A 110V KW<			25kA	A	16
Conductivity 10/5 mA/V Operational current le IEC/EN AC1/AC21A A 20 AC15 110V A 10 220/230V A 8 380/400V A 6 660/690V A 1.5 1.5 1.5 1.5 Rated operational power in AC Three-phase AC-3 220/230V kW 3 380/440V kW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 3 Three-phase AC-3 110V kW 0.8 220/230V kW 2.2 Single-phase AC-3 110V kW 0.8 220/230V kW 3 Three-phase AC23A 110V kW 0.8 220/230V kW 5 Single-phase AC23A 220/230V kW 5 380/440V kW 7.5 Single-phase AC23A 110V kW 0.8 110V kW 0.8	Rated short time curre	ent ICW	10	٨	250
Operational current le IEC/EN A 20 AC1/AC21A A 20 AC15 110V A 10 220/230V A 8 380/400V A 6 660/690V A 1.5 110V KW 3 Rated operational power in AC Three-phase AC-3 220/230V KW 3 380/440V kW 5.5 5 Single-phase AC-3 110V kW 0.8 220/230V kW 3 3 Three-phase AC-3 110V kW 0.8 220/230V kW 5 3 Single-phase AC-3 220/230V kW 5 Single-phase AC23A 220/230V kW 5 380/440V kW 7.5 5 Single-phase AC23A 110V KW 0.8	Conductivity		15	A	
AC1/AC21A AC15 110V A 10 220/230V A 8 380/400V A 6 660/690V A 1.5 Rated operational power in AC Three-phase AC-3 220/230V kW 3 380/440V kW 5.5 500/690V kW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 2.2 380/440V kW 3 Three-phase AC23A 220/230V kW 5 500/690V kW 7.5 500/690V kW 7.5 500/690V kW 7.5 500/690V kW 7.5 500/690V kW 7.5 500/690V kW 7.5 500/690V kW 7.5	-	ELEC/EN			
AC15 110V A 10 220/230V A 8 380/400V A 6 660/690V A 1.5 1.5 1.5 1.5 Rated operational power in AC Three-phase AC-3 220/230V kW 3 220/230V kW 3 Single-phase AC-3 110V kW 0.8 220/230V kW 2.2 Single-phase AC-3 Three-phase AC-3 110V kW 0.8 220/230V kW 2.2 380/440V kW 3 Three-phase AC23A 220/230V kW 5 380/440V kW 3 Three-phase AC23A 220/230V kW 5 380/440V kW 5 Single-phase AC23A 110V kW 0.8					
110V A 10 220/230V A 8 380/400V A 6 660/690V A 1.5 Rated operational power in AC Three-phase AC-3 220/230V kW 3 380/440V kW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 2.2 380/440V kW 2.2 380/440V kW 0.8 220/230V kW 3 Three-phase AC-3 110V kW 0.8 220/230V kW 2.2 380/440V kW 3 Three-phase AC23A Three-phase AC23A 20/230V kW 5 380/440V kW 5 380/440V kW 7.5 Single-phase AC23A 110V kW 0.8				А	20
220/230V A 8 380/400V A 6 660/690V A 1.5 Rated operational power in AC Three-phase AC-3 220/230V kW 3 380/440V kW 3 380/440V kW 5.5 500/690V kW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 3 3 Three-phase AC-3 110V kW 3 110V kW 5.5 3 Single-phase AC23A 220/230V kW 5 380/440V kW 7.5 3 Single-phase AC23A 110V kW 7.5		AC15			
380/400V A 6 660/690V A 1.5 Rated operational power in AC Three-phase AC-3 220/230V kW 3 380/440V kW 5.5 500/690V kW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 2.2 380/440V kW 3 Three-phase AC-3 110V kW 0.8 220/230V kW 3 Three-phase AC23A 220/230V kW 5 380/440V kW 7.5 Single-phase AC23A 110V kW 7.5 500/690V kW 7.5					
660/690V A 1.5 Rated operational power in AC Three-phase AC-3 220/230V kW 3 380/440V kW 5.5 500/690V kW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 2.2 380/440V kW 3 380/440V kW 3 Three-phase AC-3 Three-phase AC23A Z20/230V kW 5 380/440V kW 5 380/440V kW 5 Single-phase AC23A Z20/230V kW 5 Single-phase AC23A Z20/230V kW 5 Single-phase AC23A					
Rated operational power in AC Three-phase AC-3 220/230V kW 3 380/440V kW 5.5 500/690V kW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 2.2 380/440V kW 2.2 380/440V kW 3 3 3 3 3 Three-phase AC-3 110V kW 0.8 220/230V kW 3 Three-phase AC23A 220/230V kW 5 3 380/440V kW 7.5 Single-phase AC23A 110V kW 0.8 3 3					
Three-phase AC-3 220/230V kW 3 380/440V kW 5.5 500/690V kW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 2.2 380/440V kW 3 Three-phase AC23A 220/230V kW 5 380/440V kW 5 380/440V kW 5 Single-phase AC23A 110V kW 5 Single-phase AC23A 110V kW 0.8	Potod operational pay	vor in AC	660/690V	A	1.5
220/230V kW 3 380/440V kW 5.5 500/690V kW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 2.2 380/440V kW 3 Three-phase AC23A 220/230V kW 5 380/440V kW 5 380/440V kW 7.5 Single-phase AC23A 7.5 Single-phase AC23A 110V kW 0.8					
380/440V kW 5.5 500/690V kW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 2.2 380/440V kW 3 Three-phase AC23A 220/230V kW 5 380/440V kW 5 380/440V kW 7.5 Single-phase AC23A 110V kW 7.5 Single-phase AC23A 110V kW 0.8			220/230V	kW	3
500/690V kW 5.5 Single-phase AC-3 110V kW 0.8 220/230V kW 2.2 380/440V kW 3 Three-phase AC23A 220/230V kW 5 380/440V kW 7.5 500/690V kW 7.5 Single-phase AC23A 110V kW 0.8					
110V kW 0.8 220/230V kW 2.2 380/440V kW 3 Three-phase AC23A 220/230V kW 5 380/440V kW 7.5 Single-phase AC23A 7.5 Single-phase AC23A					
220/230V kW 2.2 380/440V kW 3 Three-phase AC23A 220/230V kW 5 380/440V kW 7.5 500/690V kW 7.5 Single-phase AC23A 110V kW 0.8		Single-phase AC-3			
380/440V kW 3 Three-phase AC23A 220/230V kW 5 380/440V kW 7.5 500/690V kW 7.5 Single-phase AC23A 110V kW 0.8					
Three-phase AC23A 220/230V kW 5 380/440V kW 7.5 500/690V kW 7.5 Single-phase AC23A 110V kW 0.8					
220/230V kW 5 380/440V kW 7.5 500/690V kW 7.5 Single-phase AC23A 110V kW 0.8		Three phase AC22A	380/440V	KVV	3
380/440V kW 7.5 500/690V kW 7.5 Single-phase AC23A 110V kW 0.8		mee-phase AC23A	220/2201/	k\//	5
500/690V kW 7.5 Single-phase AC23A 110V kW 0.8					
Single-phase AC23A 110V kW 0.8					
110V kW 0.8		Single-phase AC23A			
220/230V kW 2.5					
			220/230V	kW	2.5

7GN2051U47

7GN2051U47



ROTARY CAM SWITCH 7GN SERIES, CHANGEOVER SWITCH 1 POLE 20A, FOR SNAP ON FRONT MOUNTING WITH BLACK HANDLE FOR HOLE Ø22MM FIXING, FRONT PLATE 48X48MM

		380/440V	kW	3.7
Rated operational c	urrent in DC			
	DC21A			
		48V	А	20
		60V	А	20
		110V	А	4
		220V	А	0.6
		440V	А	0.25
	DC23A (poles in series)			
		24V	А	20 (1)
		48V	А	20 (2)
		60V	А	20 (3)
		110V	А	10 (3)
		220V	А	8 (4)
	DC13			
		24V	А	20
		48V	А	16
		60V	А	12
		110V	A	1
		220V	A	0.4
		440V	A	0.15
Power dissipation		440 V		0.8
Mechanical features			VV	0.0
Terminals screw				M3
	or torminale may		Nm	0.5
Tightening torque fo			INITI	0.5
Conductor size				
	AWG - Rigid cable			
		min	AWG	20
		Max	AWG	12
	AWG - Flexible cable			
		min	AWG	20
		Max	AWG	14
	Conductor size (IEC) - Flexible cable			
		min	mm²	0.5
		Max	mm²	2.5
	Conductor size (IEC) - Rigid cable			
		min	mm²	0.5
		Max	mm²	2.5
Mechanical life			cycles	5x10 ⁶
UL technical data			ý	
Motor power for dire	ect-on-line control			
•	for three-phase motor			
		120V	HP	1.5
		240V	HP	3
		480V	HP	7.5
				10
		6007		
	for single phase motor	600V	HP	10
	for single-phase motor			
	for single-phase motor	120V	HP	0.75
		120V	HP	0.75
		120V	HP	0.75
Ambient conditions Temperature		120V 240V	HP HP	0.75 2
		120V	HP	0.75

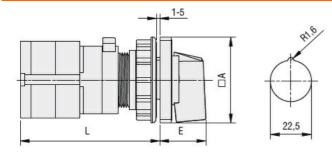
7GN2051U47

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



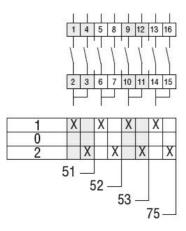
ROTARY CAM SWITCH 7GN SERIES, CHANGEOVER SWITCH 1 POLE 20A, FOR SNAP ON FRONT MOUNTING WITH BLACK HANDLE FOR HOLE Ø22MM FIXING, FRONT PLATE 48X48MM

Storage temperature				
	min	°C	-40	
	max	°C	+70	
Resistance & Protection				
Frontal IP degree			IP40	
Terminals IP degree			IP00	
Dimensions				



Cariaa	Dimensions		L			
Series	□A	E	1	2	3	8
7GN12	48	26.5	58	67.7	77.4	125.9
7GN20	48	26.5	58	67.7	77.4	125.9
7GN25	48	26.5	62.4	76	89.6	157.6

Wiring diagrams



Certifications and compliance

Compliance		
	CSA C22.2 n° 14	
	IEC/EN/BS 60947-1	
	IEC/EN/BS 60947-3	
	IEC/EN/BS 60947-5-1	
	UL60947-4-1	
Certificates		
	cCSAus	
	EAC	
	UL	
ETIM classification		
		EC001029 -
ETIM 8.0		Selector switch,

7GN2051U47

7GN2051U47

complete