## GX16136U47



ROTARY CAM SWITCH GX SERIES, MULTI-STEP 0-1-2-3, 3 POLES 16A, FOR SNAP ON FRONT MOUNTING WITH BLACK HANDLE FOR HOLE Ø22MM FIXING, FRONT PLATE 48X48MM

Product designation switches Product designation GX16 Switching diagram 0.136 Aulti-step 0.1-2-33 poles N" of elements 5 V of elements 5 Vuid7-Snap on mounting with black handle for mounting form vultage Limp 0.12-23 3 poles 0.12-23 3 poles N" of elements 5 Contact characteristics Rated inpulse withstand voltage Uimp 0.12-23 X v Rated inpulse withstand voltage 0.12-23 X v Rated inpulse withstand voltage 0.12-23 X v Rated operational voltage 0.12-23 X v Rated operational voltage 0.12-23 X v Rated operational inpulse voltage 0.12-23 X v Rated operational inpulse voltage 0.12-23 X v Rated short time current low 1.15 Rated operational current te IEC/EN 1.15 Rated operational current te IEC/EN 1.15 Rated operational current now 1.5 Rated operational current now 1.5 Single-phase AC-3 220/230V kW 3.5 Single-phase AC23A 1.10V kW 0.55 Single-phase AC23A 1.10V kW 0.75 220/230V kW 1.6 Single-phase AC23A 1.10V kW 0.75 220/230V kW 1.6 Single-phase AC23A 1.10V kW 0.75 220/230V kW 3.5 Single-phase AC23A 1.10V kW 0.75 220/230V kW 1.8 Single-phase AC23A 1.10V kW 0.75 220/230V kW 3.5 Single-phase AC23A 1.10V kW 0.75 220/230V kW 3.5 Single-					Rotary cam
General characteristics     138 - Multi-step 0-1-2-3 3 poles       N° of elements     5       N° of elements     U47 - Snap on from mounting with black handle for hole diam. 22mm finxing       Contact characteristics     U47 - Snap on from mounting with black handle for hole diam. 22mm finxing       Rated insulation voltage Ui     IEC/EN     V     690       Quit/CSA     V     6     6       Conventional free air thermal current lth     IEC/EN     X     40       Rated operational voltage     KV     4     440       Rated operational impulse voltage     KV     4     440       Rated operational impulse voltage     KV     4     440       Rated operational impulse voltage     KV     4     4       Maximum fuse size for short-circuit protection ln (gG)     10kA     A     16       Conductivity     10's mA/V     0     220/230V     A     8       Conductivity     10's mA/V     35     380/440V     4     660/690V     A     1.5       Rated operational power in AC     Three-phase AC-3     10/V     220/230V     KW     3.	Product designation				
Switching diagram     136 - Multi-step 0-1-2-3 3 poles       N° of elements     5       Mounting form     U47 - Snap on from mounting       Mounting form     U47 - Snap on from mounting       Contact characteristics     22mm finxing       Rated insulation voltage Uin     IEC/EN     V     690       Rated insulation voltage Uinp     KV     6     6       Conventional free air thermal current Ith     IEC/EN     A     16       Rated operational woltage     KV     440     440       Rated operational impulse voltage     KV     440     440       Rated short time current low     15     KA     16       15KA     A     16     15KA     A       Rated short time current low     15     KA     250       Conductivity     1016 mAV     60/590V     A     16       Conductivity     105 mAV     380/400V     A     16       Conductivity     105 mAV     20/230V     A     8       Conductivity     105 mAV     20/230V     A     8					GX16
Switching diagram     0-1-2-3 3 poles       N° of elements     5       Mounting form     U47 - Snap on from mounting with black handle tor hole diam. 27mm finxing       Contact characteristics     27mm finxing       Rated insulation voltage Ui     IEC/EN     V     690       Rated insulation voltage Uimp     KV     6     6       Conventional free air thermal current th     IEC/EN     A     16       IEC/EN     A     16     1       Rated operational voltage     KV     4     4       Maximum fuse size for short-circuit protection In (gG)     10kA     A     16       Rated short time current Icw     1     1     16       Conductivity     10/5 mA/V     0     10/5 mA/V       Operational current Icw     1     1     1     1       AC1/AC21A     A     16     1     1     1     1       AC16     100V     A     1     1     1     1     1     1     1     1     1     1     1     1     1     1 <td< td=""><td>General characteristics</td><td></td><td></td><td></td><td></td></td<>	General characteristics				
N° of elements     5       Mounting form     U47 - Snap on tron mounting with black handle with black handle tor hole idam. Zemm finxing       Cortlact characteristics     Zemm finxing       Rated insulation voltage Ui     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     16       Rated operational voltage     KV     440     Rated operational inpulse voltage     KV     4       Rated operational inpulse voltage     KV     4     16     15kA     A     16       Conductivity     10kA     A     16     16kA     16       Conductivity     10kA     A     16     16kA     16       Conductivity     10/5 mA/V     00     220/230V     A     8     380/400V     A     4       AC11AC21A     220/230V     A     8     380/400V     A     4       Gonductivity     100     220/230V     A     8	Switching diagram				
Mounting form     from mounting with black handle for hole diam.       Contact characteristics     22mm finxing       Rated insulation voltage Ui     IEC/EN     V     6.00       Rated insulation voltage Uimp     KV     6     6       Conventional free air thermal current Ith     IEC/EN     A     16       Rated operational voltage     V     440     4       Rated operational impulse voltage     kV     4       Maximum fuse size for short-circuit protection In (gG)     10kA     A     16       Conductivity     10kA     A     16       Conductivity     10/5 mA/V     4     4       Querational current Icw     1s     kA     260       Conductivity     10/5 mA/V     0     220/230V     A     8       Querational current Ic IEC/EN     A     16     15     10/V     A     10       220/230V     A     1,5     380/400V     A     4     600/690V     A     3,5     380/440V     4,5     5,5     500/660/690V     KW     4,5     5,5     <	N° of elements				
Mounting form     with black handle for hole diam. 22mm finxing       Contact characteristics					U47 - Snap on
for hole diam.       Contact characteristics       Rated insulation voltage Ui       IEC/EN     V     690       UL/CSA     V     600       Rated insulation voltage Uimp     K     Conventional free air thermal current Ith       IEC/EN     A     16       Conventional inpulse withstand voltage Uimp     K     V     6400       Conventional free air thermal current Ith       IEC/EN     A     16       Conductive withstand voltage Voltage     K/V     440       Rated operational voltage     K/V     440       Rated operational voltage voltage     K/V     440       Rated short time current lcw     Image: Size for short-circuit protection In (gG)       Onductivity     10/KA     A     16       Conductivity     10/S mA/V       Operational current Icw     2       AC16     10/V     2					
22mm finxing       Contact characteristics       Rated insulation voltage Ui       IEC/EN     V     680       UL/CSA     V     680       Conventional free air thermal current lth       IEC/EN     A     16       Conventional free air thermal current lth     IEC/EN     A     16       Rated operational voltage     V     440       Rated operational impulse voltage     KV     4       Maximum fuse size for short-circuit protection In (gG)       Tokka     A     16       Tokka     A     16       Rated short time current lcw     to X     4       AC1/AC21A     A     10% mA/V       Ornductivity     10% mA/V       Operational current lcw     to X     4       AC1/AC21A     A     16       AC15     100/V     A     2	Mounting form				
Contact characteristics       Rated insulation voltage Ui     IEC/EN     V     690       Rated impulse withstand voltage Uimp     KV     6       Conventional free air thermal current Ith     IEC/EN     A     16       Rated operational voltage     V     440       Rated operational impulse voltage     KV     4       Maximum fuse size for short-circuit protection In (gG)     10kA     A     16       15kA     A     16     25kA     16       Rated short time current Icw     1s     kA     250     200/200V     A     16       AC1/AC21A     A     16     20/230V     A     8     380/40V     A     4       AC15     110V     A     10     220/230V     A     4       Rated operational power in AC     Three-phase AC-3     220/230V     KW     3.5     380/440V     kW     3.5       Single-phase AC-3     110V     KW     3.5     380/440V     KW     2.5       Single-phase AC23A     220/230V     KW     3.5     380/440V					
IEC/EN     V     690       Rated impulse withstand voltage Uimp     KV     6       Conventional free air thermal current lth     IEC/EN     A     16       UL/CSA     A     12     Rated operational voltage     V     440       Rated operational woltage     V     440     440     440       Rated operational impulse voltage     KV     4     4       Maximum fuse size for short-circuit protection In (gG)     10kA     A     16       Conductivity     10kA     A     16       Conductivity     10/5 mA/V     00     10/5 mA/V       Operational current le IEC/EN     A     16     10/5 mA/V       AC1/AC21A     A     16     10/5 mA/V       AC1/C21A     A     10     220/230V     A     8       380/400V     A     4     660/690V     A     15       Rated operational power in AC     Three-phase AC-3     10/V     4.5     5       Single-phase AC-3     110V     KW     3.5     380/440V     4.5 <td< td=""><td>Contact characteristics</td><td></td><td></td><td></td><td></td></td<>	Contact characteristics				
UL/CSA     V     600       Rated impulse withstand voltage Uimp     kV     6       Conventional free air thermal current lth     IEC/EN     A     16       Rated operational voltage     KV     4     440       Rated operational impulse voltage     kV     4       Maximum fuse size for short-circuit protection In (gG)     10kA     A     16       15kA     A     16     25kA     A     16       Rated short time current lcw     10kA     A     16     16       Conductivity     10/5 mA/V     00/5 mA/V     0     0       Operational current lcw     10/5 mA/V     0     220/230V     A     8       AC1/AC21A     A     16     16     16     16       AC15     110/V     A     10     220/230V     A     8     380/400V     A     4     5       Single-phase AC-3     110/V     A     16     36     36     36     36     36     36     36     36     36     36     36	Rated insulation voltage	e Ui			
Rated impulse withstand voltage Uimp     kV     6       Conventional lifee air thermal current lth     IEC/EN     A     16       Rated operational voltage     V     440       Rated operational impulse voltage     kV     4       Maximum fuse size for short-circuit protection ln (gG)     10kA     A     16       15kA     A     16     15kA     A     16       Conductivity     1s     kA     250     0     0       Conductivity     1s     kA     250     0			IEC/EN	V	690
Conventional free air thermal current lth     IEC/EN     A     16       UL/CSA     A     12       Rated operational voltage     V     440       Rated operational impulse voltage     kV     4       Maximum fuse size for short-circuit protection ln (gG)     10kA     A     16       15kA     A     16     15kA     A     16       Rated short time current lcw     1s     kA     250     200       Conductivity     1s     kA     250     10/5 mA/V       Operational current le IEC/EN     AC1/AC21A     A     16       AC15     110V     A     10     220/230V     A     8       380/400V     A     4     660/690V     A     4.5       Fated operational power in AC     Three-phase AC-3     220/230V     KW     3.5       Single-phase AC-3     110V     KW     0.55     220/230V     KW     3.7       380/440V     KW     2.2     Three-phase AC23A     220/230V     KW     3.7       380/440V <td< td=""><td></td><td></td><td>UL/CSA</td><td></td><td>600</td></td<>			UL/CSA		600
IEC/EN     A     16       Rated operational voltage     V     440       Rated operational impulse voltage     KV     4       Maximum fuse size for short-circuit protection In (gG)     10kA     A     16       15kA     A     16     25kA     A     16       Rated short time current lcw     1s     kA     250     20       Conductivity     1s     kA     250     10/5 mA/V       Operational current le IEC/EN     10/5 mA/V     0/5 mA/V       AC15     110V     A     10       220/230V     A     8     380/400V     A       Rated operational power in AC     Three-phase AC-3     220/230V     KW     3.5       Single-phase AC-3     110V     KW     3.5     380/440V     KW     4.5       Single-phase AC-3     110V     KW     3.5     380/440V     KW     2.2       Three-phase AC-3     110V     KW     3.7     380/440V     KW     2.2       Three-phase AC23A     220/230V     KW     3.7 <td></td> <td></td> <td></td> <td>kV</td> <td>6</td>				kV	6
UL/CSA     A     12       Rated operational impulse voltage     V     440       Rated operational impulse voltage     kV     4       Maximum fuse size for short-circuit protection In (gG)     10kA     A     16       15kA     A     16     15kA     A     16       Rated short time current lcw     1s     kA     250     Conductivity     10/5 mA/V       Operational current le IEC/EN     AC1/AC21A     A     16     AC15     A     10       AC15     110V     A     10     220/230V     A     8     380/400V     A     4       660/690V     A     1.5     Rated operational power in AC     Three-phase AC-3     110V     KW     3.5     380/440V     KW     4.5       Single-phase AC-3     110V     KW     0.55     220/230V     KW     3.7       380/440V     KW     2.2     Three-phase AC23A     110V     KW     3.7       380/440V     KW     3.7     380/440V     KW     3.7       380/4	Conventional free air th	ermal current Ith			
Rated operational voltage     V     440       Rated operational impulse voltage     kV     4       Maximum fuse size for short-circuit protection In (gG)     10kA     A     16       15kA     A     16     15kA     A     16       Rated short time current Icw     1s     kA     250     200       Conductivity     10/5 mA/V     10/5 mA/V     0     0       Operational current Ie IEC/EN     AC1/AC21A     A     16     10       AC15     110V     A     10     220/230V     A     8       Rated operational power in AC     Three-phase AC-3     220/230V     kW     3.5     380/440V     4.5       Single-phase AC-3     110V     KW     0.55     220/230V     kW     3.5       Single-phase AC-3     110V     KW     0.55     220/230V     kW     3.5       Single-phase AC23A     110V     KW     0.55     220/230V     KW     3.7       380/440V     kW     6.5     500/690V     KW     3.5     380/440V<					
Rated operational impulse voltage     kV     4       Maximum fuse size for short-circuit protection In (gG)     10kA     A     16       15kA     A     16       15kA     A     16       25kA     A     16       Rated short time current Icw     1s     kA     250       Conductivity     10/5 mA/V     00/5 mA/V       Operational current Ie IEC/EN     A     16       AC1/AC21A     A     16       AC15     110V     A     10       220/230V     A     8     380/400V     A       AC15     110V     A     10       220/230V     KW     3.5     380/400V     A       AC15     110V     KW     3.5     380/440V     KW     4.5       500/690V     kW     3.5     380/440V     KW     4.5       500/690V     kW     1.5     380/440V     KW     2.2       Three-phase AC23A     220/230V     KW     3.7     380/440V     KW     6.5 </td <td>Deterlar setting to the</td> <td></td> <td>UL/CSA</td> <td></td> <td></td>	Deterlar setting to the		UL/CSA		
Maximum fuse size for short-circuit protection ln (gG)     10kA     A     16       15kA     A     16       Rated short time current lcw     1s     kA     250       Conductivity     10/5 mA/V     10/5 mA/V       Operational current le IEC/EN     AC1/AC21A     A     16       AC15     110V     A     10       220/230V     A     8     380/400V     A       660/690V     A     1.5     380/440V     kW     3.5       Single-phase AC-3     220/230V     kW     3.5     380/440V     kW     2.2       Three-phase AC-3     110V     kW     0.55     220/230V     kW     1.5       Single-phase AC-3     110V     kW     0.55     220/230V     kW     1.5       Single-phase AC23A     110V     kW     0.55     220/230V     kW     1.5       Single-phase AC23A     220/230V     kW     3.7     380/440V     kW     2.5       Single-phase AC23A     220/230V     kW     1.5     5		-		-	
10kA     A     16       15kA     A     16       25kA     A     16       Rated short time current lcw     1s     kA     250       Conductivity     10/5 mA/V     00/5 mA/V       Operational current le IEC/EN     AC1/AC21A     A     16       AC15     110V     A     10       220/230V     A     8     380/400V     A     4       660/690V     A     1.5     380/400V     A     4.5       Single-phase AC-3     220/230V     kW     3.5     380/440V     kW     4.5       Single-phase AC-3     110V     kW     0.55     220/230V     kW     1.5       Single-phase AC-3     110V     kW     0.55     220/230V     kW     1.5       Single-phase AC23A     220/230V     kW     1.5     380/440V     kW     2.5       Single-phase AC23A     220/230V     kW     3.7     380/440V     kW     6.5       Single-phase AC23A     220/230V     kW     3.7<				ĸv	4
15kA     A     16       Rated short time current lcw     1s     kA     250       Conductivity     10/5 mA/V       Operational current le IEC/EN     A     16       AC1/AC21A     A     16       AC15     110V     A     10       220/230V     A     8     380/400V     A     4       660/690V     A     1.5     15     15     15       Rated operational power in AC     Three-phase AC-3     220/230V     kW     3.5     380/440V     kW     4.5       Sou/690V     kW     0.55     220/230V     kW     1.5       Rated operational power in AC     10/V     KW     0.55     380/440V     kW     4.5       Sou/690V     kW     1.5     380/440V     kW     2.2       Three-phase AC23A     110V     kW     0.55     20/230V     kW     3.7       380/440V     kW     6.5     500/690V     kW     6.5     500/690V     kW     6.5       Single-phase AC		short-circuit protection in (gG)	1040	۸	16
Z5kA     A     16       Rated short time current lcw     1s     kA     250       Conductivity     10/5 mA/V     00perational current le IEC/EN     10/5 mA/V       AC1/AC21A     A     16     16       AC15     110V     A     10       220/230V     A     8     380/400V     A     4       660/690V     A     1.5     15     15     15       Rated operational power in AC     Three-phase AC-3     220/230V     kW     3.5     380/40V     kW     4.5       Source-phase AC-3     110V     KW     0.55     220/230V     kW     1.5       Single-phase AC-3     110V     kW     0.55     220/230V     kW     1.5       Single-phase AC-3     110V     kW     0.55     220/230V     kW     3.7       380/440V     kW     3.7     380/440V     kW     6.5       Single-phase AC23A     220/230V     kW     3.7     380/440V     kW     6.5       Single-phase AC23A     1					
Rated short time current low     1s     kA     250       Conductivity     10/5 mA/V     00     10/5 mA/V       Operational current le IEC/EN     AC1/AC21A     A     16       AC15     110V     A     10       220/230V     A     8     380/400V     A       Rated operational power in AC     Three-phase AC-3     220/230V     KW     3.5       Single-phase AC-3     220/230V     kW     4.5     500/690V     kW     5.5       Single-phase AC-3     110V     KW     0.55     220/230V     kW     2.2       Three-phase AC23A     220/230V     kW     3.7     380/440V     8.0       380/440V     kW     6.5     500/690V     kW     3.7       380/440V     kW     6.5     500/690V     kW     3.7       380/440V     kW     6.5     500/690V     kW     3.7       380/440V     kW     6.5     500/690V     kW     1.8					
Conductivity     10/5 mA/V       Operational current le IEC/EN     AC1/AC21A     A     16       AC15     110V     A     10       220/230V     A     8     380/400V     A     4       660/690V     A     1.5     1.5     1.5       Rated operational power in AC     Three-phase AC-3     220/230V     kW     3.5       Single-phase AC-3     220/230V     kW     4.5     500/690V     kW     5.5       Single-phase AC-3     110V     kW     0.55     220/230V     kW     1.5       380/440V     kW     0.55     220/230V     kW     3.7       380/440V     kW     2.2     Three-phase AC23A     220/230V     kW     3.7       380/440V     kW     6.5     500/690V     kW     6.5       Single-phase AC23A     220/230V     kW     3.7     380/440V     kW     6.5       Single-phase AC23A     110V     kW     0.75     220/230V     kW     1.8	Rated short time currer	nt Icw			
Operational current le IEC/EN     AC1/AC21A     A     16       AC15     110V     A     10       220/230V     A     8     380/400V     A     4       660/690V     A     1.5     1.5     1.5       Rated operational power in AC     Three-phase AC-3     220/230V     kW     3.5       380/40V     kW     4.5     500/690V     kW     4.5       500/690V     kW     5.5     Single-phase AC-3     110V     kW     0.55       220/230V     kW     1.5     380/440V     kW     2.2       Three-phase AC-3     110V     kW     0.55     220/230V     kW     3.7       380/440V     kW     2.2     110V     kW     3.7     380/440V     kW     6.5       500/690V     kW     3.7     380/440V     kW     6.5     500/690V     kW     7.5       Single-phase AC23A     110V     kW     0.75     220/230V     kW     1.8			1s	kA	250
AC1/AC21A     A     16       AC15     110V     A     10       220/230V     A     8     380/400V     A     4       660/690V     A     1.5     10     220/230V     A     8       Rated operational power in AC       Three-phase AC-3     220/230V     kW     3.5     380/440V     kW     4.5       Solo/690V     kW     4.5     500/690V     kW     5.5       Single-phase AC-3     110V     kW     0.55     220/230V     kW     1.5       Three-phase AC-3     110V     kW     0.55     220/230V     kW     3.7       380/440V     kW     2.2     7.5     380/440V     kW     3.7       380/440V     kW     3.7     380/440V     kW     6.5       Solo/690V     kW     7.5     5     500/690V     kW     1.8	Conductivity				10/5 mA/V
A     16       AC15     110V     A     10       220/230V     A     8     380/400V     A     4       660/690V     A     1.5     <	Operational current le l	EC/EN			
AC15     110V     A     10       220/230V     A     8     380/400V     A     4       660/690V     A     1.5     660/690V     A     1.5       Rated operational power in AC Three-phase AC-3       220/230V     kW     3.5     380/440V     kW     4.5       500/690V     kW     5.5     5     5     5       Single-phase AC-3     110V     kW     0.55     220/230V     kW     1.5       380/440V     kW     2.2     7     1.5     380/440V     kW     3.7       380/440V     kW     3.7     380/440V     kW     6.5     500/690V     kW     6.5       Single-phase AC23A     110V     kW     0.75     5     500/690V     kW     1.8		AC1/AC21A			
110V     A     10       220/230V     A     8       380/400V     A     4       660/690V     A     1.5       Rated operational power in AC       Three-phase AC-3       220/230V     kW     3.5       380/440V     kW     4.5       500/690V     kW     4.5       Single-phase AC-3     110V     kW     0.55       Single-phase AC-3     110V     kW     0.55       220/230V     kW     1.5     380/440V     kW     2.2       Three-phase AC23A     220/230V     kW     3.7     380/440V     kW     2.2       Three-phase AC23A     220/230V     kW     3.7     380/440V     kW     6.5       Single-phase AC23A     220/230V     kW     7.5     5     5       Single-phase AC23A     110V     kW     0.75     220/230V     kW     1.8				A	16
220/230V     A     8       380/400V     A     4       660/690V     A     1.5       Rated operational power in AC       Three-phase AC-3       220/230V     kW     3.5       380/440V     kW     4.5       500/690V     kW     5.5       Single-phase AC-3     110V     kW     0.55       220/230V     kW     1.5     380/440V     kW     2.2       Three-phase AC-3       110V     kW     0.55     220/230V     kW     1.5       380/440V     kW     2.2     15     380/440V     kW     3.7       380/440V     kW     6.5     500/690V     kW     6.5       Single-phase AC23A     110V     kW     0.75     5       Single-phase AC23A     110V     kW     0.75       220/230V     kW     1.8     1.8		AC15	44014		4.0
380/400V     A     4       660/690V     A     1.5       Rated operational power in AC       Three-phase AC-3       220/230V     kW     3.5       380/440V     kW     4.5       500/690V     kW     5.5       Single-phase AC-3     110V     kW     0.55       220/230V     kW     1.5     380/440V     kW     2.2       Three-phase AC-3       110V     kW     0.55       220/230V     kW     1.5     380/440V     kW     2.2       Three-phase AC23A       220/230V     kW     3.7     380/440V     kW     6.5       500/690V     kW     7.5     5     500/690V     kW     7.5       Single-phase AC23A     110V     kW     0.75     220/230V     kW     1.8					
660/690V     A     1.5       Rated operational power in AC Three-phase AC-3       220/230V     kW     3.5       380/440V     kW     4.5       500/690V     kW     5.5       Single-phase AC-3     110V     kW     0.55       220/230V     kW     1.5     380/440V     kW     2.2       Three-phase AC23A       220/230V     kW     3.7       380/440V     kW     6.5     500/690V     kW     6.5       Single-phase AC23A       110V     kW     0.75       Single-phase AC23A       110V     kW     0.75       Single-phase AC23A					
Rated operational power in AC Three-phase AC-3       220/230V     kW     3.5       380/440V     kW     4.5       500/690V     kW     5.5       Single-phase AC-3     110V     kW     0.55       220/230V     kW     1.5     380/440V     kW     2.2       Three-phase AC23A     220/230V     kW     3.7     380/440V     kW     6.5       500/690V     kW     3.7     380/440V     kW     6.5       500/690V     kW     7.5     Single-phase AC23A     110V     kW     0.75       220/230V     kW     1.8     110V     kW     0.75					
Three-phase AC-3   220/230V   kW   3.5     380/440V   kW   4.5     500/690V   kW   5.5     Single-phase AC-3   110V   kW   0.55     220/230V   kW   1.5   380/440V   kW   2.2     Three-phase AC23A   220/230V   kW   3.7     380/440V   kW   6.5   500/690V   kW   6.5     Single-phase AC23A   110V   kW   0.75     Single-phase AC23A   110V   kW   0.75     220/230V   kW   1.8	Rated operational pow	er in AC	000/030 V	~	1.5
220/230V   kW   3.5     380/440V   kW   4.5     500/690V   kW   5.5     Single-phase AC-3   110V   kW   0.55     220/230V   kW   1.5   380/440V   kW   2.2     Three-phase AC23A   220/230V   kW   3.7   380/440V   kW   6.5     500/690V   kW   6.5   500/690V   kW   7.5     Single-phase AC23A   110V   kW   0.75     220/230V   kW   1.8					
380/440V   kW   4.5     500/690V   kW   5.5     Single-phase AC-3   110V   kW   0.55     220/230V   kW   1.5   380/440V   kW   2.2     Three-phase AC23A   220/230V   kW   3.7     380/440V   kW   6.5   500/690V   kW   7.5     Single-phase AC23A   110V   kW   0.75     220/230V   kW   1.8   1.8			220/230V	kW	3.5
Single-phase AC-3   110V   kW   0.55     220/230V   kW   1.5     380/440V   kW   2.2     Three-phase AC23A   220/230V   kW   3.7     380/440V   kW   6.5     500/690V   kW   7.5     Single-phase AC23A   110V   kW   0.75     220/230V   kW   1.8			380/440V	kW	
110V   kW   0.55     220/230V   kW   1.5     380/440V   kW   2.2     Three-phase AC23A   220/230V   kW   3.7     380/440V   kW   6.5   500/690V   kW   7.5     Single-phase AC23A   110V   kW   0.75   220/230V   kW   1.8			500/690V	kW	5.5
220/230V   kW   1.5     380/440V   kW   2.2     Three-phase AC23A   220/230V   kW   3.7     220/230V   kW   6.5     500/690V   kW   7.5     Single-phase AC23A   110V   kW   0.75     220/230V   kW   1.8		Single-phase AC-3			
380/440V   kW   2.2     Three-phase AC23A   220/230V   kW   3.7     380/440V   kW   6.5     500/690V   kW   7.5     Single-phase AC23A   110V   kW   0.75     220/230V   kW   1.8					
Three-phase AC23A   220/230V   kW   3.7     380/440V   kW   6.5     500/690V   kW   7.5     Single-phase AC23A   110V   kW   0.75     220/230V   kW   1.8					
220/230V   kW   3.7     380/440V   kW   6.5     500/690V   kW   7.5     Single-phase AC23A   110V   kW   0.75     220/230V   kW   1.8			380/440V	kW	2.2
380/440V   kW   6.5     500/690V   kW   7.5     Single-phase AC23A   110V   kW   0.75     220/230V   kW   1.8		Inree-phase ACZ3A	200/2201/	L/\//	27
500/690V     kW     7.5       Single-phase AC23A     110V     kW     0.75       220/230V     kW     1.8					
Single-phase AC23A 110V kW 0.75 220/230V kW 1.8					
110V kW 0.75 220/230V kW 1.8		Single-phase AC23A	000/0001	11.00	
220/230V kW 1.8			110V	kW	0.75
			380/440V	kW	3

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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



GX16136U47 ROTAF FROM

RY CAM SWITCH GX SERIES, MULTI-STEP 0-1-2-3, 3 POLES 16A, FOR SNAP ON	
NT MOUNTING WITH BLACK HANDLE FOR HOLE Ø22MM FIXING, FRONT PLATE	
48X48MM	

Rated operational cur	rent in DC			
	DC21A			
		48V	А	16
		60V	А	16
		110V	А	4
		220V	А	0.6
		440V	A	0.25
	DC23A (poles in series)	1101		0.20
		24V	А	16 (1)
		48V	A	16 (2)
		40V 60V	A	16 (3)
		110V		
		220V	A A	10 (3)
	<b>D</b> 040	2201	A	7 (4)
	DC13	0.417	٨	40
		24V	A	16
		48V	A	14
		60V	A	10
		110V	A	1
		220V	А	0.4
		440V	A	0.15
Power dissipation			W	0.6
Mechanical features				
Terminals screw				3M
Tightening torque for t	terminals max		Nm	0.5
Conductor size				
	AWG - Rigid cable			
	-	min	AWG	20
		Max	AWG	12
	AWG - Flexible cable			
		min	AWG	20
		Max	AWG	12
	Conductor size (IEC) - Flexible cable			
		min	mm²	0.5
		Max		2.5
	Conductor size (IEC) - Rigid cable	Max		2.0
		min	mm²	0.5
		Max	mm²	2.5
Mechanical life		IVIDA		1X10 <sup>6</sup>
UL technical data			cycles	
Motor power for direct				
	for three-phase motor			
		120V	HP	1.5
		240V	HP	3
		480V	HP	5
		600V	HP	5
	for single-phase motor			
		120V	HP	0.75
		240V	HP	1
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-25
		max	°C	+55

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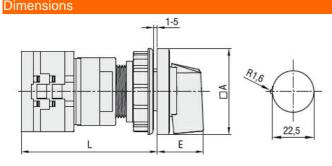
Storage temperature

## GX16136U47



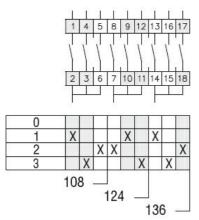
ROTARY CAM SWITCH GX SERIES, MULTI-STEP 0-1-2-3, 3 POLES 16A, FOR SNAP ON FRONT MOUNTING WITH BLACK HANDLE FOR HOLE Ø22MM FIXING, FRONT PLATE 48X48MM

	min °C -40
	max °C +70
Resistance & Protection	
Frontal IP degree	IP65
Terminals IP degree	IP20
Dimensions	



Series	Dimensions			L			
	□A	E	1	2	3	8	
GX16	48	26.5	64.9	73.4	81.9	124.4	
GX20	48	26.5	64.9	73.4	81.9	124.4	

Wiring diagrams



## Certifications and compliance

Compliance

Compliance		
	CSA C22.2 n° 14	
	IEC/EN/BS 60947-1	
	IEC/EN/BS 60947-3	
	IEC/EN/BS 60947-5-1	
	IEC/EN/BS 61058-1	
	UL60947-4-1	
Certificates		
	cULus	
	EAC	
ETIM classification		
ETIM 8.0		EC001029 - Selector switch, complete

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