

## **GX16136P** ENCLOSED ROTARY CAM SWITCH GX SERIES, MULTI-STEP 0-1-2-3, 3 POLES 16A IN PLASTIC ENCLOSURE 90X90MM WITH BLACK HANDLE

Induct type designation         can writch           Switching diagram         136 - Multi-step 0-1-2-3 3 poles           N° of elements         5           Mounting form         P - Plastic enclosure with black handle           Contract characteristics         P           Rated insulation voltage Ui         IEC/EN         V           Conventional free air thermal current Ith         IEC/EN         V           Rated insulation voltage         V         4400           Rated insulation voltage         V         440           Rated insulation voltage         V         440           Rated insulation voltage         V         440           Rated operational inputse voltage         KV         4           Maximum fuse size for short-circuit protection In (gG)         10KA         A           16         15kA         A         16           Conductivity         105 mA/V         005 mA/V           Operational current Icw         -         -           AC15         110V         A         10           220/230V         A         8         380/400V         A           Actis         -         -         -         -           Conductivity         0         55<	Product designation			Enclosed rotary	
General characteristics         136 - Multi-step 0-1-2-3 3 poles           N° of elements         5           Mounting form         P-Plastic enclosure with black handle           Contact characteristics         Prefastic enclosure with black handle           Contact characteristics         IEC/EN         V         690           Contact characteristics         V         600         Contact characteristics           Rated insulation voltage Uimp         KV         6         Conventional free air thermal current th           Conventional free air thermal current th         IEC/EN         A         16           Rated operational voltage         V         440           Rated operational voltage         KV         6           Conductivity         10kA         A         16           Rated short time current low         16 kA         A         16           Conductivity         10/5 mA/V         00/5 mA/V         00/5 mA/V           Operational current le IEC/EN         A         16         10/5 mA/V           Querational power in AC         A         16         20/230V         A           Conductivity         10/5 mA/V         0/5 mA/V         20/230V         A         1.5           Rated operational power in AC	-				
Switching diagram         136 - Multi-Step 0-1-2-3 3 poles           N° of elements         5           Mounting form         enclosure with black handle           Rated insulation voltage Ui         IEC/EN         V           Rated insulation voltage Uimp         KV         6           Conventional free air thermal current lth         IEC/EN         A         16           Qu/CSA         A         16         UU/CSA         A         16           Rated operational voltage         V         440         A         16           Rated operational voltage         V         4         A         16           Conductivity         10kA         A         16         15kA         A         16           Conductivity         10kA         A         16         15kA         A         16           Conductivity         10's mA/V         Operational current lew         - <td></td> <td></td> <td></td> <td>GX10</td>				GX10	
N° of elements         5           Mounting form         P - Plastic           Contact characteristics         enclosure with 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 infree air thermal current Ith         IEC/EN         A         16           Rated operational voltage         V         440         4           Rated operational impulse voltage         kV         4         4           Maximum fuse size for short-circuit protection In (gG)         10KA         A         16           25KA         A         16         15KA         A         16           Rated short time current low         1s         A         250         200/200V           Operational current le IEC/EN         A         10         220/230V         A         8           AC1/AC21A         20/230V         A         8         380/400V         A         660/690V         A         5           Single-phase AC-3					
Mounting form         enclosure with black handle           Contact characteristics         IEC/EN         V         690           Rated insulation voltage Ui         IEC/EN         V         6           Conventional free air thermal current Ith         IEC/EN         A         16           Conventional free air thermal current Ith         IEC/EN         A         16           Rated operational voltage         V         4400           Rated operational impulse voltage         V         4           Maximum fuse size for short-circuit protection In (gG)         10KA         A         16           Conductivity         1s         A         250           Conductivity         10/5 mA/V         0         220/230V         A         8           AC1/AC21A         A         16         10KA         A         16           AC1/AC21A         A         16         10/5 mA/V         20/230V         A         8           AC16         110V         A         10         220/230V         A         8           AC16         110V         A         1.5         1.5           Rated operational current Ice         Inter-phase AC-3         10/V         5.5           Single-phas	N° of elements				
black handle           Contact characteristics           Rated insulation voltage UI           IEC/EN         V         690           Quit/CSA         V         600         Rated impulse withstand voltage Uimp         KV         6           Conventional free air thermal current Ith         IEC/EN         A         16           Rated operational involtage         KV         4         4         4           Maximum fuse size for short-circuit protection In (gG)         10kA         A         16         15kA         A         16           Rated operational involtage         KV         4         4         4         4         4           Maximum fuse size for short-circuit protection In (gG)         10kA         A         16         16           Conductivity         10/5 mA/V         10/5 mA/V         0         250         0           Conductivity         10/5 mA/V           Quit/Solve         8         380/400V         A         16           AC15         110V         A         10         220/230V         KW         3.5         380/440V         4.5         500/690V         KW         3.5					
Contact characteristics           IEC/EN         V         690           UL/CSA         V         690           Conventional impulse withstand voltage Uimp         KV         6           Conventional free air thermal current Ith           IEC/EN         A         16           Conventional voltage         V         440           Rated operational voltage         KV         4           Maximum fuse size for short-circuit protection In (gG)         10kA         A         16           Conductivity         10kA         A         16           Conductivity         10kA         A         16           Conductivity         10kA         A         16           Conductivity         10/5         A         16           Conductivity         10/5         A         16           Conductivity         10/5         A         16           A         16           Conductivity         A	Mounting form				
IEC/EN         V         690           UL/CSA         V         690           QUL/CSA         V         600           Rated inpulse withstand voltage Uimp         kV         6           Conventional free air thermal current Ith           IEC/EN         A         16           QUL/CSA         A         12           Rated operational voltage         V         440           Rated operational impulse voltage           Maximum fuse size for short-circuit protection In (gG)           Order time current low           A         16           AC1/AC21A           A         16           AC1/AC21A           A         16           AC1/AC21A         220/230V         A         8           SaB0/4400V         KW         4.5 <td cols<="" td=""><td>Contact characteristics</td><td></td><td></td><td>black nandle</td></td>	<td>Contact characteristics</td> <td></td> <td></td> <td>black nandle</td>	Contact characteristics			black nandle
IEC/EN         V         690           Rated inpulse 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 voltage         V         440         Rated operational impulse voltage         V         440           Rated operational impulse voltage         V         440         Rated short circuit protection In (gG)         10kA         A         16           Conductivity         10kA         A         16         15kA         A         16           Rated short time current Icw         1s         A         250         200 <td></td> <td></td> <td></td> <td></td>					
UL/CSA         V         600           Rated inpulse withstand voltage Uimp         KV         6           Conventional free air thermal current lth         IEC/EN         A         16           Rated operational voltage         V         440           Rated operational inpulse voltage         KV         4           Maximum fuse size for short-circuit protection ln (gG)         10kA         A         16           15kA         A         16         25kA         A         16           Rated short time current lcw         1s         A         250         6           Conductivity         10/5 mA/V         0perational voltage         A         16           AC1/AC21A         A         16         A         200/230V         A         8         380/400V         A         4         660/090V         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         3.5           Single-phase AC-3         110V         KW         0.55         220/230V         KW         1.5           Single-phase AC-3         110V         KW         0.55         220/	Rated mediation voltage of	IEC/EN	V	690	
Rated impulse withstand voltage Uimp         kV         6           Conventional Ifee 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         15kA         A         16           Conductivity         1s         A         250         250           Conductivity         1s         A         16         380/40V         A         4           AC15         110V         A         10         220/230V         A         8         380/40V         A         4.5           Single-phase AC-3         220/230V         KW         3.5         380/440V         kW         4.5           Single-phase AC-3         100V         kW         0.55         380/440V         kW         2.2           Three-phase AC23A         220/230V         KW         3.7         380/440V         kW         6.5           Single-phase AC23A         220/230V         KW         3.7         380/440V         kW         6.5      <					
Conventional free air thermal ourrent Ith         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 In (gG)         10kA         A         16           15kA         A         16         15kA         A         16           Rated short time current Icw         1s         A         250         250           Conductivity         1s         A         250         10/5 mA/V           Operational current Ic IEC/EN         AC1/AC21A         A         16           AC15         110/V         A         10           220/230V         A         8         380/400/V         A           Rated operational power in AC         Three-phase AC-3         220/230V         KW         3.5           Single-phase AC-3         110/V         KW         0.55         220/230V         KW         3.7           380/440V         KW         2.2         110/V         KW         2.2         110/V         4.5         500/690/V         2.2         2.2           Three-phase AC-3	Rated impulse withstand voltage Uimp		kV		
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 Icw         1s         A         250         250           Conductivity         10/5 mA/V         00/5 mA/V         00/5 mA/V           Operational current Ick         A         16         A           AC1/AC21A         A         10         220/230V         A         8           AC15         110V         A         10         220/230V         A         4.5           Rated operational power in AC         Three-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         3.7         380/440V         KW         2.2           Three-phase AC23A         220/230V         KW         3.7         380/440V					
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         25kA         A         16           Rated short time current low         1s         A         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         660/680V         A         1.5           Rated operational power in AC         Three-phase AC-3         220/230V         kW         3.5         380/40V         kW         3.5           Single-phase AC-3         110V         kW         0.55         220/230V         kW         3.5           Single-phase AC-3         110V         kW         0.55         220/230V         kW         3.7           380/440V         kW         3.7         380/440V         8.5         500/690V         kW         3.7           380/440V         kW <td< td=""><td></td><td>IEC/EN</td><td>А</td><td>16</td></td<>		IEC/EN	А	16	
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         A         250         200           Conductivity         1s         A         250         10/5 mA/V           Operational current Ic IEC/EN         AC1/AC21A         A         16           AC15         110V         A         10         220/230V         A         8           380/400V         A         1.5         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         4.5         500/690V         kW         5.5           Single-phase AC-3         110V         KW         0.55         220/230V         kW         3.5           380/440V         kW         2.2         1.5         380/440V         4.5         500/690V         4.5         500/690V         4.5         500/690V         4.5         500/690V         5.5         500/690V         6.5		UL/CSA	А	12	
Maximum fuse size for short-circuit protection In (gG)         10kA         A         16           15kA         A         16         25kA         A         16           Rated short time current lcw         1s         A         250         250           Conductivity         10/5 mA/V         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           660/690V         A         1.5         8           Rated operational power in AC         Three-phase AC-3         220/230V         kW         3.5           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         2.2         7         380/440V         kW         3.7           380/440V         kW         5.5         500/690V         kW         3.7         380/440V         6.5           500/690V         kW         5.5         500/690V <td>Rated operational voltage</td> <td></td> <td>V</td> <td>440</td>	Rated operational voltage		V	440	
10kA         A         16           15kA         A         16           15kA         A         16           Rated short time current lcw         1s         A         250           Conductivity         10/5 mA/V         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         1.5         Rated operational power in AC         Three-phase AC-3         220/230V         kW         3.5         380/440V         kW         4.5         500/690V         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         1.5           Single-phase AC23A         110V         kW         0.55         220/230V         kW         3.7           380/440V         kW         6.5         500/690V         kW         3.7           380/440V	Rated operational impulse voltage		kV	4	
15kA         A         16           Rated short time current lcw         1s         A         250           Conductivity         1s         A         250           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         110V         kW         0.55         220/230V         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         110V         kW         0.55         220/230V         kW         3.7           380/440V         kW         2.2         1         380/440V         kW         6.5           Single-phase AC23A         110V         kW         0.75         220/230V	Maximum fuse size for short-circuit protection In (ge	G)			
25kA         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           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           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         3.7         380/440V         kW         3.7           Single-phase AC23A         220/230V         kW         3.7         380/440V         kW         6.5           Single-phase AC23A         220/230V         kW         3.7         380/440V <td< td=""><td></td><td>10kA</td><td>А</td><td>16</td></td<>		10kA	А	16	
Rated short time current lcw         1s         A         250           Conductivity         10/5 mA/V         0/5 mA/V           Operational current le IEC/EN         AC1/AC21A         A         16           AC15         110V         A         10           220/230V         A         8         380/400V         A           680/690V         A         1.5         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           Single-phase AC-3         110V         kW         3.7         380/440V         kW         2.2           Three-phase AC23A         220/230V         kW         3.7         380/440V         kW         6.5           Single-phase AC23A         110V         KW         0.75         5         500/690V         kW         1.8			А		
1s         A         250           Conductivity         10/5 mA/V           Operational current le IEC/EN         AC1/AC21A         A         16           AC1/AC21A         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         3.5           Single-phase AC-3         220/230V         kW         4.5         500/690V         kW         2.5           Single-phase AC-3         110V         kW         0.55         20/230V         kW         3.5           Single-phase AC-3         110V         kW         0.55         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         380/440V         kW         6.5           Single-phase AC23A         110V         KW         0.75         380/440V         kW         1.8		25kA	Α	16	
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         380/400V         A         4           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           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         3.7         380/440V         kW         6.5           Single-phase AC23A         110V         KW         0.75         220/230V         kW         1.8	Rated short time current Icw				
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         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         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		1s	A		
AC1/AC21A  A 16  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  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 5.5  Single-phase AC23A  110V kW 0.75  Single-phase AC23A  110V kW 0.75  220/230V kW 1.8				10/5 mA/V	
A         16           AC15         110V         A         10           220/230V         A         8         380/400V         A         4           660/690V         A         1.5         110V         A         4           Rated operational power in AC         Three-phase AC-3         220/230V         kW         3.5         380/440V         kW         4.5           S00/690V         kW         4.5         500/690V         kW         4.5           Single-phase AC-3         110V         kW         0.55         220/230V         kW         1.5           Three-phase AC-3         110V         kW         0.55         220/230V         kW         1.5           Single-phase AC23A         220/230V         kW         3.7         380/440V         kW         6.5           Single-phase AC23A         220/230V         kW         3.7         380/440V         kW         6.5           Single-phase AC23A         110V         kW         0.75         380/440V         kW         1.8	•				
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           110V         kW         0.55           Single-phase AC-3           Three-phase AC-3           110V         kW         0.55           220/230V         kW         1.5           380/440V         kW         0.55           Single-phase AC-3         110V         kW         0.55           20/230V         kW         3.7           380/440V         kW         3.7           380/440V         kW         3.7           380/440V         kW         3.7           380/440V         kW         0.75           Single-phase AC23A         110V         kW         0.75           Single-phase AC23A         110V         kW         0.75	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         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         1.5           380/440V         kW         2.2         20/230V         kW         3.7           380/440V         kW         2.2         20/230V         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	1015		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 AC23A         220/230V         kW         3.7         380/440V         kW         6.5           500/690V         kW         7.5         5         5         5         5	AC15	4401/	۸	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           Single-phase AC23A         110V         kW         0.75           220/230V         kW         1.8         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         3.7           380/440V         kW         6.5         500/690V         kW         7.5           Single-phase AC23A           110V         kW         0.75           220/230V         kW         1.8					
Rated operational power in AC           Three-phase AC-3         220/230V         kW         3.5         380/440V         kW         4.5           Single-phase AC-3         500/690V         kW         5.5         500/690V         kW         1.5           Single-phase AC-3         110V         kW         0.55         220/230V         kW         1.5           380/440V         kW         2.2         110V         kW         6.5         500/690V         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					
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       7.5       Single-phase AC23A       110V       kW       0.75         Single-phase AC23A       110V       kW       0.75       220/230V       kW       1.8	Rated operational power in AC	000/0301	~	1.0	
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         Single-phase AC23A       220/230V       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       6.5       500/690V       kW       7.5         Single-phase AC23A       110V       kW       0.75         220/230V       kW       1.8		220/230\/	kW	3.5	
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					
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					
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	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		110V	kW	0.55	
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	1.5	
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	Three-phase AC23A				
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		500/690V	kW	7.5	
220/230V kW 1.8	Single-phase AC23A				
380/440V KW 3					
Rated operational current in DC	Poted operational surrent in DC	380/440V	KVV	3	

## Rated operational current in DC

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GX16136P ENCLOSED ROTARY CAM SWITCH GX SERIES, MULTI-STEP 0-1-2-3, 3 POLES 16A IN PLASTIC ENCLOSURE 90X90MM WITH BLACK HANDLE

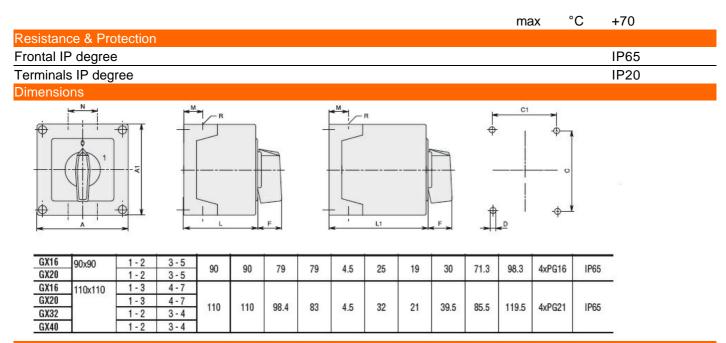
	DC21A			
	DOZTA	48V	А	16
		40V 60V	A	16
		110V	A	4
		220V	A	0.6
		440V	A	0.25
	DC23A (poles in series)			
		24V	А	16 (1)
		48V	А	16 (2)
		60V	А	16 (3)
		110V	А	10 (3)
		220V	А	7 (4)
	DC13			
		24V	А	16
		48V	А	14
		60V	А	10
		110V	А	1
		220V	А	0.4
		440V	А	0.15
Power dissipation			W	0.6
Mechanical features				
Terminals screw				3M
Tightening torque for te	erminals 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		2	0.5
		min	mm²	0.5
	Conductor cite (IFC) Disid coble	Max	mm²	2.5
	Conductor size (IEC) - Rigid cable	min	mm <sup>2</sup>	0.5
		min Max	mm² mm²	0.5 2.5
Mechanical life		IVIAX	cycles	1X10 <sup>6</sup>
UL technical data			cycles	1710
Motor power for direct	-on-line control			
	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
		mov	°C	+55
		max	0	100
	Storage temperature	IIIdX		
	Storage temperature	min	°C	-40

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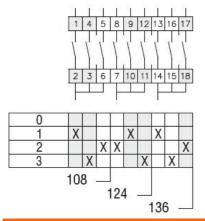
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



## **GX16136P** ENCLOSED ROTARY CAM SWITCH GX SERIES, MULTI-STEP 0-1-2-3, 3 POLES 16A IN PLASTIC ENCLOSURE 90X90MM WITH BLACK HANDLE



### Wiring diagrams



#### Certifications and compliance

EAC

#### Compliance

100	
	IEC/EN/BS 60947-1
	IEC/EN/BS 60947-3
	IEC/EN/BS 60947-5-1
	IEC/EN/BS 61058-1
20	

# Certificates

#### ETIM classification

## ETIM 8.0

EC001029 -Selector switch, complete