

70 RT range

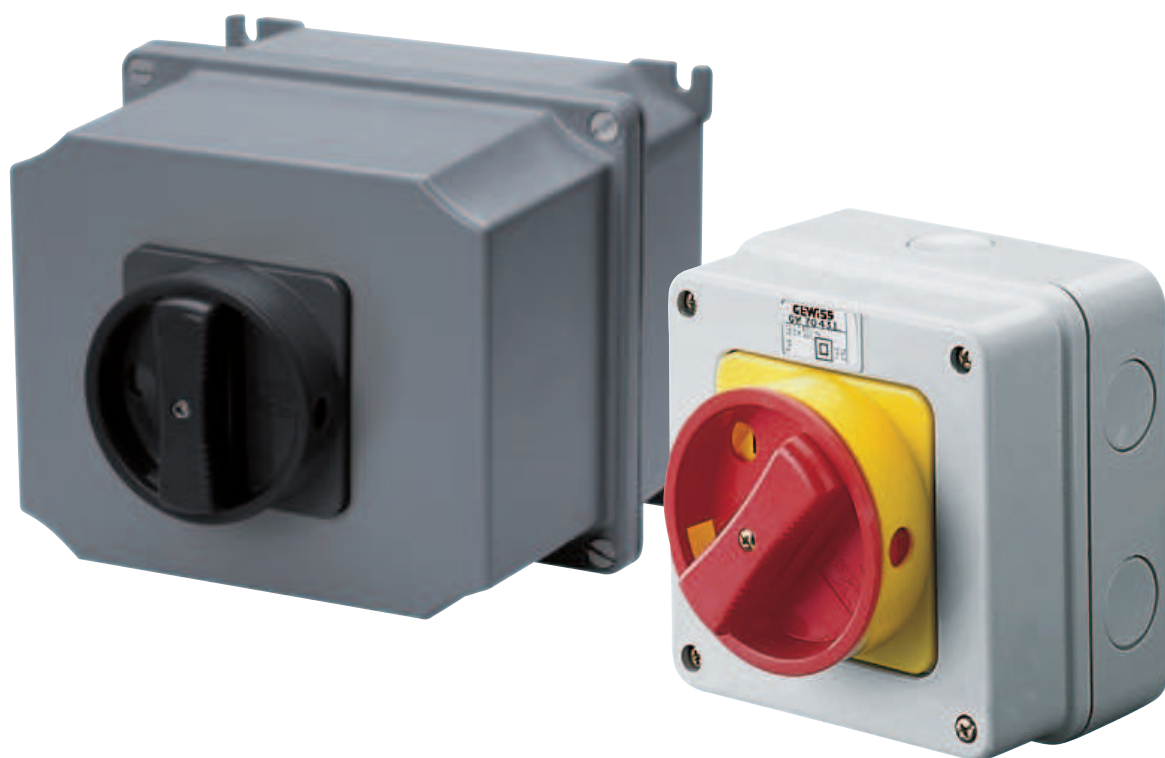
Rotary switches

Rotary switches for command (with black knob) and emergency (with red knob), in two different application types - surface-mounting and for board.





The surface-mounting box versions - with an IP65 degree of protection - are made in both insulating case (from 16A to 63A) and metal case (from 16A to 160A), in 8 different amperages and poles.

The board versions are subdivided into those with emergency door release, and those for DIN rail assembly, from 16A to 63A.













- Both the command and emergency versions can be locked.
- Extension bracket to adjust the depth of the breaker in function of the type of distribution board.
- Combined coupling through watertight connectors.



SURFACE-MOUNTING ROTARY SWITCHES IN INSULATING OR METAL BOX, FOR COMMAND AND EMERGENCY - IP65

Rated current	Poles		Insulating		External dimensions (mm)		Metal		
			Command	Emergency			Command	Emergency	
16A	2		GW 70 401	GW 70 431	114x114x71.5		GW 70 531	GW 70 561	
	3		GW 70 402	GW 70 432	114x114x71.5		GW 70 532	GW 70 562	
	4		GW 70 403	GW 70 433	114x114x71.5		GW 70 533	GW 70 563	
32A	2		GW 70 404	GW 70 434	114x114x71.5		GW 70 534	GW 70 564	
	3		GW 70 405	GW 70 435	114x114x71.5		GW 70 535	GW 70 565	
	4		GW 70 406	GW 70 436	114x114x71.5		GW 70 536	GW 70 566	
40A	2		GW 70 413	GW 70 441	114x114x71.5	GW 70 537	GW 70 567		
	3		GW 70 414	GW 70 442	114x114x71.5	GW 70 538	GW 70 568		
	4		GW 70 415	GW 70 443	114x114x71.5	GW 70 539	GW 70 569		
63A	3			GW 70 407	GW 70 437	170x170x96		GW 70 540	GW 70 570
	4			GW 70 408	GW 70 438	170x170x96		GW 70 541	GW 70 571
80A	3			-	-	-		GW 70 542	GW 70 572
	4	-		-	-	GW 70 543		GW 70 573	
100A	3	-		-	-	GW 70 544		GW 70 574	
	4	-		-	-	GW 70 545		GW 70 575	
125A	3	-		-	-	GW 70 546		GW 70 576	
	4	-		-	-	GW 70 547		GW 70 577	
160A	3	-		-	-	GW 70 548		GW 70 578	
	4	-		-	-	GW 70 549		GW 70 579	

ROTARY SWITCHES FOR DISTRIBUTION BOARDS

Rated current	Poles	No. DIN EN 50022 modules	Adjustment field (mm)	Version for door locking		Pack / carton	Version for fixing on DIN rail		Pack / carton						
															
16A	2	3	87 - 145			1/10		GW 70 201	1/30						
	3							GW 70 202							
	4							GW 70 203							
32A	2							4	114 - 177			1/5		GW 70 204	1/24
	3													GW 70 205	
	4													GW 70 206	
63A	3	5	114 - 177			1/5								GW 70 207	1/12
	4													GW 70 208	

COMPLEMENTARY ITEMS

Code	Description	Adjustment field	Pack / carton
GW 70 009	Adjustable extension brackets in galvanised steel for rear fixing, complete with self-tapping screws - set of 4 brackets	117 - 305mm (16/32A) 144 - 337mm (63A)	1/10
GW 70 409	Lockable red knob with yellow flange for emergency 16-32A		1/20
GW 70 410	Lockable red knob with yellow flange for emergency 63A		1/18

SURFACE-MOUNTING ROTARY SWITCHES IN ISOLATING MATERIAL - IP65

COMMAND VERSIONS

GW70401



ROTARY SURFACE-MOUNTING SWITCHES - COMMAND VERSION WITH LOCKABLE BLACK KNOB - IP65

Code	No. of poles	Outer dim. LxHxD (mm)	Pack Carton
RATED CURRENT (A): 16			
GW 70 401	2	114 x 114 x 71,5	1/16
GW 70 402	3	114 x 114 x 71,5	1/16
GW 70 403	4	114 x 114 x 71,5	1/16
RATED CURRENT (A): 32			
GW 70 404	2	114 x 114 x 71,5	1/16
GW 70 405	3	114 x 114 x 71,5	1/16
GW 70 406	4	114 x 114 x 71,5	1/16
RATED CURRENT (A): 40			
GW 70 413	2	114 x 114 x 71,5	1/16
GW 70 414	3	114 x 114 x 71,5	1/16
GW 70 415	4	114 x 114 x 71,5	1/16
RATED CURRENT (A): 63			
GW 70 407	3	170 x 170 x 96	1/6
GW 70 408	4	170 x 170 x 96	1/6

NOTES: Can be padlocked with 3 locks in the OFF position and one in the ON position.

EMERGENCY VERSIONS

GW70432



SURFACE MOUNTING INSULATING ROTARY SWITCHES, EMERGENCY VERSION WITH YELLOW/RED KNOB - IP65

Code	No. of poles	Outer dim. LxHxD (mm)	Pack Carton
RATED CURRENT (A): 16			
GW 70 431	2	114 x 114 x 71,5	1/16
GW 70 432	3	114 x 114 x 71,5	1/16
GW 70 433	4	114 x 114 x 71,5	1/16
RATED CURRENT (A): 32			
GW 70 434	2	114 x 114 x 71,5	1/16
GW 70 435	3	114 x 114 x 71,5	1/16
GW 70 436	4	114 x 114 x 71,5	1/16
RATED CURRENT (A): 40			
GW 70 441	2	114 x 114 x 71,5	1/16
GW 70 442	3	114 x 114 x 71,5	1/16
GW 70 443	4	114 x 114 x 71,5	1/16
RATED CURRENT (A): 63			
GW 70 437	3	170 x 170 x 96	1/6
GW 70 438	4	170 x 170 x 96	1/6

ACCESSORIES SUPPLIED: GW44622 screwcaps.

NOTES: Can be padlocked with 3 locks in the OFF position.

SURFACE-MOUNTING ROTARY SWITCHES IN METAL BOX - IP65

COMMAND VERSIONS

GW70531



ROTARY SURFACE-MOUNTING SWITCHES IN METAL BOX - COMMAND VERSION WITH BLACK KNOB - IP65		
Code	No. of poles	Pack Carton
RATED CURRENT (A): 16		
GW 70 531	2	1
GW 70 532	3	1
GW 70 533	4	1
RATED CURRENT (A): 32		
GW 70 534	2	1
GW 70 535	3	1
GW 70 536	4	1
RATED CURRENT (A): 40		
GW 70 537	2	1
GW 70 538	3	1
GW 70 539	4	1
RATED CURRENT (A): 63		
GW 70 540	3	1
GW 70 541	4	1
RATED CURRENT (A): 80		
GW 70 542	3	1
GW 70 543	4	1
RATED CURRENT (A): 100		
GW 70 544	3	1
GW 70 545	4	1
RATED CURRENT (A): 125		
GW 70 546	3	1
GW 70 547	4	1
RATED CURRENT (A): 160		
GW 70 548	3	1
GW 70 549	4	1

CHARACTERISTICS: box in painted aluminium RAL 7037.

NOTES: Can be padlocked with 3 locks in the OFF position and one in the ON position.

EMERGENCY VERSIONS

GW70561



ROTARY SURFACE-MOUNTING SWITCHES IN METAL BOX - EMERGENCY VERSION WITH LOCKABLE RED KNOB ON YELLOW FLANGE - IP65		
Code	No. of poles	Pack Carton
RATED CURRENT (A): 16		
GW 70 561	2	1
GW 70 562	3	1
GW 70 563	4	1
RATED CURRENT (A): 32		
GW 70 564	2	1
GW 70 565	3	1
GW 70 566	4	1
RATED CURRENT (A): 40		
GW 70 567	2	1
GW 70 568	3	1
GW 70 569	4	1
RATED CURRENT (A): 63		
GW 70 570	3	1
GW 70 571	4	1
RATED CURRENT (A): 80		
GW 70 572	3	1
GW 70 573	4	1
RATED CURRENT (A): 100		
GW 70 574	3	1
GW 70 575	4	1
RATED CURRENT (A): 125		
GW 70 576	3	1
GW 70 577	4	1
RATED CURRENT (A): 160		
GW 70 578	3	1
GW 70 579	4	1

CHARACTERISTICS: box in painted aluminium RAL 7037.

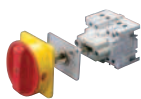
NOTES: Can be padlocked with 3 locks in the OFF position.

70 RT RANGE

CONTROL ROTARY SWITCHES FOR DISTRIBUTION BOARD

VERSION FOR DOOR LOCKING

GW70001

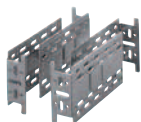


ROTARY CONTROL SWITCHES FOR DISTRIBUTION BOARD, VERSION FOR DOOR LOCKING WITH PADLOCKABLE RED KNOB AND CONTROL TRANSMISSION SHAFT

Code	No. of poles	No. of modules EN 50022	Regulation field	Pack Carton
RATED CURRENT (A): 16				
GW 70 001	2	3	87 - 145 mm	1/10
GW 70 002	3	3	87 - 145 mm	1/10
GW 70 003	4	3	87 - 145 mm	1/10
RATED CURRENT (A): 32				
GW 70 004	2	4	87 - 145 mm	1/10
GW 70 005	3	4	87 - 145 mm	1/10
GW 70 006	4	4	87 - 145 mm	1/10
RATED CURRENT (A): 63				
GW 70 007	3	5	114 - 177 mm	1/5
GW 70 008	4	5	114 - 177 mm	1/5

CHARACTERISTICS: the regulation field can be obtained by cutting the shaft supplied. Correctly installed, it ensures the IP65 protection rating.

GW70009



GALVANIZED STEEL EXTENDING BRACKETS FOR REAR FIXING, COMPLETE WITH SELF-TAPPING SCREWS SET OF 4 BRACKETS

Code	For rotary control switches	Regulation field	Pack Carton
GW 70 009	16A - 32A - 63A	117-305 mm (16/32A) 144-337 mm (63A)	1/10

CHARACTERISTICS: the regulation field can be obtained by cutting both the shaft supplied and the extension brackets at the references shown.

VERSION FOR FIXING ON DIN RAIL

GW70203



ROTARY CONTROL SWITCHES FOR DIN RAIL WITH BLACK HANDLE

Code	No. of poles	No. of modules EN 50022	Pack Carton
RATED CURRENT (A): 16			
GW 70 201	2	3	1/30
GW 70 202	3	3	1/30
GW 70 203	4	3	1/30
RATED CURRENT (A): 32			
GW 70 204	2	4	1/24
GW 70 205	3	4	1/24
GW 70 206	4	4	1/24
RATED CURRENT (A): 63			
GW 70 207	3	5	1/12
GW 70 208	4	5	1/12

APPLICATIONS: the rotary control switches can be used for the following services according to the categories of use:

- AC-22 (mixed, resistive and inductive load control with modest overloading),
- AC-3 (cage motor operation on starting and in arrangement with motor running),
- AC-23 (control of motors or other high induction loads). (EN 60947-3)

COMPLEMENTARY ITEMS

GW70410



PADLOCKABLE RED KNOBS WITH YELLOW FLANGE FOR EMERGENCY

Code	For rotary control switches	Pack Carton
GW 70 409	16A - 32A	1/20
GW 70 410	63A	1/18

APPLICATIONS: suitable for maintenance of control versions in the case one wants to make emergency versions.