

P version in enclosure with rotating handle. ON/OFF switches. Changeover switches



Order code	IEC current AC1	Housing size	Qty per pkg	Wt
	[A]	[mm]	n°	[kg]

ON/OFF SWITCHES.
Three-pole - scheme 10.

7 GN12 10 P	16	75x75	1	0.168
7 GN20 10 P	20	75x75	1	0.227
7 GN25 10 P	25	75x75	1	0.258
7 GN32 10 P	32	90x90	1	0.392
7 GN40 10 P	40	110x110	1	0.453
7 GN63 10 P	63	110x110	1	0.766



Four-pole - scheme 92.

7 GN12 92 P	16	75x75	1	0.174
7 GN20 92 P	20	75x75	1	0.222
7 GN25 92 P	25	75x75	1	0.278
7 GN32 92 P	32	90x90	1	0.411
7 GN40 92 P	40	110x110	1	0.411
7 GN63 92 P	63	110x110	1	0.625



CHANGEOVER SWITCHES.
Three-pole - scheme 53.

7 GN12 53 P	16	75x75	1	0.219
7 GN20 53 P	20	75x75	1	0.273
7 GN25 53 P	25	75x75	1	0.307
7 GN32 53 P	32	90x90	1	0.500
7 GN40 53 P	40	110x110	1	0.727
7 GN63 53 P	63	110x110	1	0.785



Four-pole - scheme 75.

7 GN12 75 P	16	75x75	1	0.226
7 GN20 75 P	20	75x75	1	0.289
7 GN25 75 P	25	90x90	1	0.418
7 GN32 75 P	32	90x90	1	0.540
7 GN40 75 P	40	110x110	1	0.753
7 GN63 75 P	63	110x110	1	0.840



P version in enclosure with rotating handle. Motor switches



Order code	IEC lth AC1 IEC	IEC power AC23A	Housing size	Qty per pkg	Wt
	[A]	[kW]	[mm]	n°	[kg]

MOTOR SWITCHES.
Three-pole reversing switches - scheme 11.

7 GN12 11 P	16	5.5	75x75	1	0.216
7 GN20 11 P	20	7.5	75x75	1	0.271
7 GN25 11 P	25	11	75x75	1	0.299
7 GN32 11 P	32	15	90x90	1	0.482
7 GN40 11 P	40	18.5	110x110	1	0.508
7 GN63 11 P	63	30	110x110	1	0.750



P25 version in enclosure with padlockable rotating handle. ON/OFF switches



Order code	IEC current AC1	Housing size	Qty per pkg	Wt
	[A]	[mm]	n°	[kg]

ON/OFF SWITCHES.
Three-pole - scheme 10.

7 GN20 10 P25	20	90x90	1	0.313
7 GN25 10 P25	25	90x90	1	0.327
7 GN32 10 P25	32	90x90	1	0.400



Four poles - scheme 92.

7 GN20 92 P25	20	90x90	1	0.314
7 GN25 92 P25	25	90x90	1	0.339
7 GN32 92 P25	32	90x90	1	0.425



General characteristics

- IEC 16 to 63A conventional free air thermal current lth ratings
- Extended mechanical and electrical life
- Rotation angles: 30°, 45°, 60° and 90°
- Silver-alloy dual breaking contacts
- Direct (positive) opening action ⊖; safety function according to IEC/EN 60947-5-1
- IP65 degree of protection
- Top and bottom entry:
 - 4 PG13.5 threaded knockouts for 75x75mm types
 - 4 PG16 threaded knockouts for 90x90mm types
 - 4 PG21 threaded knockouts for 110x110mm types
- Legend marking is standard supplied as illustrated in the order code table; any other on request.

Selection guide

See page 10-24.

Special versions

In addition to standard types, particular versions are available with special operating circuit schemes. See page 10-18.

Certifications and compliance

Certifications obtained: EAC.
Compliant with standards: IEC/EN 60947-1, IEC/EN 60947-3, IEC/EN 60947-5-1.

Valid for P - P25 versions:

Housing size:
75x75mm = 3x3"
90x90mm = 3.5x3.5"
110x110 = 4.3x4.3"

For indication and reference purposes only
No UL/CSA approval

Type	UL/CSA general use [A]	Max IEC AC23 power [kW] at 400V
GN12	15	5.5
GN20	20	7.5
GN25	30	11
GN32	40	15
GN40	50	18.5
GN63	60	30

Type	UL/CSA horsepower ratings					
	1 phase		3 phases			
	120V	230V	200V	230V	480V	600V
GN12	3/4	1	1 1/2	3	—	—
GN20	3/4	2	1 1/2	3	—	—
GN25	1 1/2	3	3	5	10	15
GN32	2	5	5	10	15	15
GN40	2	5	5	10	20	20
GN63	5	10	7 1/2	15	25	25