

**U version front mount.**  
**Changeover switches with 0 position.**  
**Changeover switches without 0 position**



Order code	IEC current AC1	Front plate size	Qty per pkg	Weight
	[A]	[mm]	n°	[kg]

CHANGEOVER SWITCHES WITH 0.  
 One-pole – 1 wafer – scheme 51.

<b>GX16 51 U</b>	16	□ 48	1	0.098
<b>GX20 51 U</b>	20	□ 48	1	0.098
<b>GX32 51 U</b>	32	□ 65	1	0.210
<b>GX40 51 U</b>	40	□ 65	1	0.212



Two-pole – 2 wafers – scheme 52.

<b>GX16 52 U</b>	16	□ 48	1	0.120
<b>GX20 52 U</b>	20	□ 48	1	0.120
<b>GX32 52 U</b>	32	□ 65	1	0.270
<b>GX40 52 U</b>	40	□ 65	1	0.272



Three-pole – 3 wafers – scheme 53.

<b>GX16 53 U</b>	16	□ 48	1	0.148
<b>GX20 53 U</b>	20	□ 48	1	0.148
<b>GX32 53 U</b>	32	□ 65	1	0.327
<b>GX40 53 U</b>	40	□ 65	1	0.326



Four-pole – 4 wafers – scheme 75.

<b>GX16 75 U</b>	16	□ 48	1	0.164
<b>GX20 75 U</b>	20	□ 48	1	0.172
<b>GX32 75 U</b>	32	□ 65	1	0.378
<b>GX40 75 U</b>	40	□ 65	1	0.380



CHANGEOVER SWITCHES WITHOUT 0.

One-pole – 1 wafer – scheme 54.

<b>GX16 54 U</b>	16	□ 48	1	0.098
<b>GX20 54 U</b>	20	□ 48	1	0.098
<b>GX32 54 U</b>	32	□ 65	1	0.212



Two-pole – 2 wafers – scheme 55.

<b>GX16 55 U</b>	16	□ 48	1	0.124
<b>GX20 55 U</b>	20	□ 48	1	0.124
<b>GX32 55 U</b>	32	□ 65	1	0.266



Three-pole – 3 wafers – scheme 56.

<b>GX16 56 U</b>	16	□ 48	1	0.148
<b>GX20 56 U</b>	20	□ 48	1	0.148
<b>GX32 56 U</b>	32	□ 65	1	0.318



Four-pole – 4 wafers – scheme 69.

<b>GX16 69 U</b>	16	□ 48	1	0.164
<b>GX20 69 U</b>	20	□ 48	1	0.172
<b>GX32 69 U</b>	32	□ 65	1	0.380



Front plate size:  
 48x48mm = 1.9x1.9"  
 65x65mm = 2.6x2.6"  
 90x90mm = 3.5x3.5"

Type	UL/CSA general use [A]	UL/CSA horsepower ratings						Max IEC AC23 power [kW] at 400V
		1 phase		3 phases				
		120V	230V	200V	230V	480V	600V	
GX16	12	3/4	1	1 1/2	3	5	5	6.5
GX20	15	3/4	1 1/2	1 1/2	3	5	5	7.5
GX32	32	1 1/2	3	3	7 1/2	15	15	15
GX40	40	2	5	5	10	15	15	18.5

### General characteristics

- IEC 16 to 40A conventional free air thermal current Ith 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
- IEC IP65 front degree of protection; IEC IP20 protection of contacts
- Legend marking is standard supplied as illustrated in the order code table; any other on request.

### Selection guide

See page 10-24.

### Optional

Enlarged front plate for GX16-GX20 (65x65mm instead of standard 48x48):

Add "H" after the switch rating in the order code  
 E.g. GX16H 52 U.

Enlarged front plate for GX32-GX40 (90x90mm instead of standard 65x65):

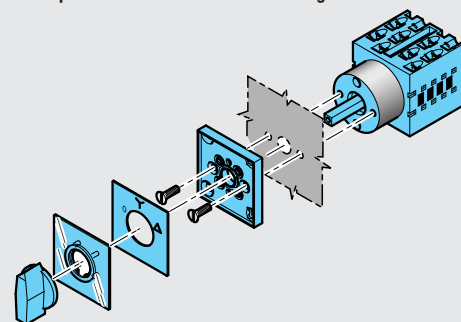
Add "H" after the switch rating in the order code  
 E.g. GX32H 52 U.

### Special versions

In addition to standard types, particular versions are available with special operating circuit schemes.

See page 10-18.

### Example of U version switch mounting



### Certifications and compliance

Certifications obtained: EAC; UL Listed, for USA and Canada (File E155982) as Manual Motor Controllers. Compliant with standards: IEC/EN 60947-1, IEC/EN 60947-3, IEC/EN 60947-5-1, IEC/EN 61058-1, UL508, CSA C22.2 n° 14.