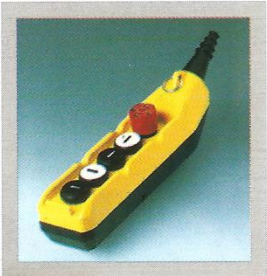
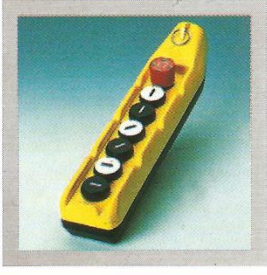


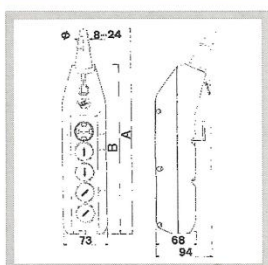


## Botoneras colgantes marca Giovenzana

La línea de botoneras colgantes de Giovenzana son el resultado de largos estudios sobre las necesidades del operador para posibilitar una fácil utilización y operación a través de un equipamiento ergonómicamente correcto, práctico y liviano, permitiendo la máxima libertad en los movimientos del operador. Las botoneras colgantes Giovenzana son adecuadas para polipastos, grúas viajeras monorraíl y birraíl y equipos de elevación y transporte.

	N° PUSH BUTTONS	DESCRIPTION	CODE	WEIGHT gr	
	4+1	For single-speed motor control 4 mechanically interlocked between pairs + n° 1 emergency stop EN ISO 13850 mushroom Ø 30 turn to release	PL05	560	
	4+1	For two-speeds motor control ▶▶ 4 mechanically interlocked between pairs + n° 1 emergency stop EN ISO 13850 mushroom Ø 30 turn to release		N° of 2 speeds movements	
				2	PL05D2
			4	PL05D4	620
	6+1	For single-speed motor control 6 mechanically interlocked between pairs + n° 1 emergency stop EN ISO 13850 mushroom Ø 30 turn to release	PL07	740	
	6+1	For two-speeds motor control ▶▶ 6 mechanically interlocked between pairs + n° 1 emergency stop EN ISO 13850 mushroom Ø 30 turn to release		N° of 2 speeds movements	
				2	PL07D2
			4	PL07D4	800
		6	PL07D6	830	
	6+2	For single-speed motor control 6 mechanically interlocked between pairs + 1 start/allarm + 1 emergency stop EN ISO 13850 mushroom Ø 30 turn to release	PL08	830	
	6+2	For two-speeds motor control ▶▶ 6 mechanically interlocked between pairs + 1 start/allarm + 1 emergency stop EN ISO 13850 mushroom Ø 30 turn to release		N° of 2 speeds movements	
				2	PL08D2
			4	PL08D4	890
		6	PL08D6	920	
	8+2	For single-speed motor control 8 mechanically interlocked between pairs + 1 start/allarm + 1 emergency stop EN ISO 13850 mushroom Ø 30 turn to release	PL10	990	
	10+2	For single-speed motor control 10 mechanically interlocked between pairs + 1 start/allarm + 1 emergency stop EN ISO 13850 mushroom Ø 30 turn to release	PL12	1.140	



### DIMENSIONS

N° PUSH BUTTONS	CODE	Amm	Bmm
5	PL05	345	288
7	PL07	495	358
8	PL08	530	393
10	PL10	640	463
12	PL12	710	533

For the push buttons designation and symbols please see pag. 20-21

Push buttons colours:

- Black and White
- Start/Alarm green
- Emergency Red