Control and signaling units Ø 16 plastic

Harmony XB6 modular

Complete bodies for pushbuttons

To combine with heads: see page 3/8


101505SE

ZB6ZB11B


PF514172

ZB6ZH01B


PF514173

ZB6Z1B


101488

ZB6Y009


101503

ZB6Y011

Complete bodies for illuminated pushbuttons *(1)*

Description	Supply voltage V	Type of contacts NO	Type of contacts Nc	Color of light source	Reference	Weight kg/*lb*
Faston connectors						
Fixing collar + contact block + LED *(2)*	≂ 12…24	1	–	White	**ZB6ZB11B**	0.006/*0.013*
				Green	**ZB6ZB31B**	0.006/*0.013*
				Yellow	**ZB6ZB51B**	0.006/*0.013*
		–	1	Red	**ZB6ZB42B**	0.006/*0.013*
				Yellow	**ZB6ZB52B**	0.006/*0.013*
		1	1	White	**ZB6ZB15B**	0.009/*0.020*
				Green	**ZB6ZB35B**	0.009/*0.020*
				Red	**ZB6ZB45B**	0.009/*0.020*
				Yellow	**ZB6ZB55B**	0.009/*0.020*
				Blue	**ZB6ZB65B**	0.009/*0.020*
Direct supply Fixing collar + contact block for incandescent bulb (not included) T1 1/4 *(3)*	3…24	1	–	–	**ZB6ZH01B**	0.006/*0.013*
		–	1	–	**ZB6ZH02B**	0.006/*0.013*
		1	1	–	**ZB6ZH05B**	0.009/*0.020*

Complete bodies for pushbuttons or selector switches

Description	Supply voltage V	Type of contacts NO	Type of contacts Nc	Reference	Weight kg/*lb*
Faston connectors					
Direct supply Fixing collar + contact block	≤ 250	1	–	**ZB6Z1B**	0.004/*0.009*
		–	1	**ZB6Z2B**	0.004/*0.009*
		2	–	**ZB6Z3B**	0.006/*0.013*
		–	2	**ZB6Z4B**	0.006/*0.013*
		1	1	**ZB6Z5B**	0.006/*0.013*

Accessories

Description	Application	Sold in lots of	Unit reference	Weight kg/*lb*
Body/fixing collar	For mounting contact blocks and light source	10	**ZB6Y009**	0.002/*0.004*
Body bracket (fixing screws included)	Printed circuit board mounting	4	**ZB6Y011**	0.010/*0.022*

(1) It is possible to assemble illuminated selector switches by using an illuminated pushbutton body sub-assembly in conjunction with a selector switch head supplied without handle and a transparent handle (see page 3/18).
(2) The color of the LED must be the same as that of the pushbutton cap.
(3) Bulb to be ordered separately (see page 3/31).

General: page 3/2

Control and signaling units Ø 16 plastic

Harmony XB6 modular

Complete bodies for pilot lights

To combine with heads: see page 3/8


PF514174

ZB6EB1B


PF514175

ZB6EH0B


PF514176

ZB6EB1A


PF514177

ZB6EH0A


PF110415

ZB6E1B

Complete bodies for pilot lights (light source)

Description	Supply voltage V	Sold in lots of	Color of light source	Unit reference	Weight kg/*lb*
Faston connectors (direct mounting by the head)					
Integral LED *(1)*	≂ 12…24	5	White	**ZB6EB1B**	0.003/*0.007*
			Green	**ZB6EB3B**	0.003/*0.007*
			Red	**ZB6EB4B**	0.003/*0.007*
			Yellow	**ZB6EB5B**	0.003/*0.007*
			Blue	**ZB6EB6B**	0.003/*0.007*
			Orange	**ZB6EB8B**	0.003/*0.007*
	~ 48…120	5	White	**ZB6EG1B**	0.003/*0.007*
			Green	**ZB6EG3B**	0.003/*0.007*
			Red	**ZB6EG4B**	0.003/*0.007*
			Yellow	**ZB6EG5B**	0.003/*0.007*
			Blue	**ZB6EG6B**	0.003/*0.007*
			Orange	**ZB6EG8B**	0.003/*0.007*
	~ 230…240	5	White	**ZB6EM1B**	0.003/*0.007*
			Green	**ZB6EM3B**	0.003/*0.007*
			Red	**ZB6EM4B**	0.003/*0.007*
			Yellow	**ZB6EM5B**	0.003/*0.007*
			Blue	**ZB6EM6B**	0.003/*0.007*
			Orange	**ZB6EM8B**	0.003/*0.007*
With resistor for 95 V neon bulb (not included) T1 1/4 *(2) (3)*	~ 120	5	–	**ZB6EG0B**	0.003/*0.007*
	~ 230	5	–	**ZB6EM0B**	0.003/*0.007*
Direct supply for 0.6 W max. incandescent bulb (not included) T1 1/4 *(2)*	≂ ⩽ 24	5	–	**ZB6EH0B**	0.003/*0.007*
Pins for printed circuit board connection (mounting by the body, see page 3/22)					
Integral LED *(1)*	≂ 12…24	5	White	**ZB6EB1A**	0.003/*0.007*
			Green	**ZB6EB3A**	0.003/*0.007*
			Red	**ZB6EB4A**	0.003/*0.007*
			Yellow	**ZB6EB5A**	0.003/*0.007*
			Blue	**ZB6EB6A**	0.003/*0.007*
			Orange	**ZB6EB8A**	0.003/*0.007*
Direct supply for 0.6 W max. incandescent bulb (not included) T1 1/4 *(2)*	≂ 3…24	5	–	**ZB6EH0A**	0.003/*0.007*

Separate contact blocks

Type of contacts	For use with bodies	Type of contacts NO	Type of contacts Nc	Sold in lots of	Unit reference	Weight kg/*lb*
Silver alloy	Faston	1	–	10	**ZB6E1B**	0.004/*0.009*
		–	1	10	**ZB6E2B**	0.004/*0.009*
	Printed circuit ZB6Y011	1	–	10	**ZB6E1A**	0.004/*0.009*
		–	1	10	**ZB6E2A**	0.004/*0.009*
Gold flashed	Faston	1	–	10	**ZB6E1E**	0.004/*0.009*
		–	1	10	**ZB6E2E**	0.004/*0.009*
	Printed circuit ZB6Y011	1	–	10	**ZB6E1D**	0.004/*0.009*
		–	1	10	**ZB6E2D**	0.004/*0.009*

(1) The color of the LED must be same as that of the pushbutton cap.
(2) Bulb to be ordered separately (see page 3/31).
(3) Neon bulbs must only be used with Red, Yellow or White lens caps.