

(1):

Voltage	Number (●)
5 V (25 mA)	1
12 V (18 mA)	2
24 V (18 mA)	3
48 V (10 mA)	4



LED pilot lights		With black bezel		With integral lens cap	
Type of head		Protruding LED, Ø 8 mm		Covered LED, Ø 8 mm	
Degree of protection		IP 40, IP 65 with seal (2)			
Mounting (mm)	panel cut-out	Ø 8.2 mm		Ø 8.2 mm	
	mounting centres	12.5 x 12.5 mm		10.5 x 10.5 mm	
Dimensions (mm)	Ø x Depth (below head)	Ø 12 x 32		Ø 10 x 34	
				Ø 16 x 45	
Connection		Tags (3)		Threaded connectors	
References (1)	green ●	<b>XVLA1●3</b>		<b>XVLA2●3</b>	
	red ●	<b>XVLA1●4</b>		<b>XVLA2●4</b>	
	yellow ●	<b>XVLA1●5</b>		<b>XVLA2●5</b>	
Tightening key		For Ø 8 mm pilot lights		For Ø 12 mm pilot lights	
References		XVLX08		XVLX12	

(1) Basic reference, to be completed by the number 1, 2, 3 or 4 indicating the required voltage. See voltage table above.

(2) For an IP 65 degree of protection, include the seals: XVLZ911 for pilot lights XVLA1●● and XVLA2●●; XVLZ912 for pilot lights XVLA3●●.

(3) Tags for 2.8 x 0.5 Faston connectors or for soldering.

## Sub-assemblies & accessories for Ø 16 plastic bezel control and signalling units



Sub-assemblies	Bodies for pushbuttons and selector switches			Bodies for pilot lights			
Rated operational characteristics, AC-15: U <sub>e</sub> = 240 V and I <sub>e</sub> = 1.5 A or U <sub>e</sub> = 120 V and I <sub>e</sub> = 3 A				Consumption			
Positive operation of contacts conforming to IEC/EN 60947-5-1: NC contacts with positive opening operation, positive opening force 20 N				15 mA	12...24 V AC/DC		
				25 mA	48...120 V AC		
				25 mA	230...240 V AC		
	Type of contact	Fixing collar + contacts	Contacts	Pilot light bodies	12 ... 24 V	48 ... 120 V	230 ... 240 V
References	NO	ZB6Z1B	<b>ZB6E1B</b>	White ●	<b>ZB6EB1B</b>	ZB6EG1B	<b>ZB6EM1B</b>
	NC	ZB6Z2B	<b>ZB6E2B</b>	Green ●	<b>ZB6EB3B</b>	ZB6EG3B	<b>ZB6EM3B</b>
	2 NO	<b>ZB6Z3B</b>	–	Red ●	<b>ZB6EB4B</b>	ZB6EG4B	<b>ZB6EM4B</b>
	2 NC	ZB6Z4B	–	Yellow ●	ZB6EB5B	ZB6EG5B	ZB6EM5B
	NO + NC	<b>ZB6Z5B</b>	–	Blue ●	ZB6EB6B	ZB6EG6B	ZB6EM6B

### Accessories

Legend holders		24 x 28 mm (8 x 21 mm legend)			24 x 36 mm (16 x 21 mm legend)		
Blank legend	Background colour	without legend	yellow or white	black or red	without legend	yellow or white	black or red
References (10)*		<b>ZB6YD20</b>	<b>ZB6YD21</b>	ZB6YD22	ZB6YD30	ZB6YD31	ZB6YD32
Blank legends for legend holders		8 x 21 mm (24 x 28 mm legend holder)			16 x 21 mm (24 x 36 mm legend holder)		
	Background colour	–	yellow or white	black or red	–	yellow or white	black or red
References (20)*		–	<b>ZB6Y1001</b>	ZB6Y2001	–	ZB6Y4001	ZB6Y3001
<b>Ø 45 mm yellow legend for mushroom head Emergency stop pushbutton</b>							
	Marking	Blank, for engraving		EMERGENCY STOP	ARRET D'URGENCE		
References		<b>ZB6Y7001</b>		<b>ZB6Y7330</b>	ZB6Y7130		
	Body/fixing collar	Plate		Tightening tool	Dismantling tool		
		anti-rotation		and slackening, for fixing nut		for removal of contact blocks	
References	ZB6Y009 (10)*	ZB6Y003 (10)*		ZB6Y905 (2)*	ZB6Y018 (5)*		
Protective shutter for pushbuttons and switches				Connector		Blanking plug	
	for rectangular heads	for circular and square heads		Faston, female	IP 65		
References	ZB6YD001	<b>ZB6YA001</b>		ZB6Y004 (100)*	ZB6Y005 (10)*		

\* sold in lots of