

















Pushbuttons

Type of head			Flush or projecting push	
			circular	
Degree of protection			IP 65, class II	
Mounting (mm)	panel cut-out		Ø 22.4 (0 +0.1)	
	mounting centres		30 (horizontal) x 40 (vertical)	
Dimensions (mm)		Ø x Depth (below head)	Ø 29 x 41.5 (Ø 40 x 41.5 for Emergency stop)	
Connection			Screw clamp terminals, 1 x 0.34 mm ² to 1 x 1.5 mm ²	
Type of push			Flush, spring return	Flush, push and latching
References (10)*	white 	NO	XB7NA11	-
		NO + NC	XB7NA15	-
	black 	NO	XB7NA21	XB7NH21
		NO + NC	XB7NA25	XB7NH25
	green 	NO	XB7NA31	XB7NH31
		NO + NC	XB7NA35	XB7NH35
	red 	NC	XB7NA42	-
		NO + NC	XB7NA45	-
	yellow 	NO	XB7NA81	-
	Type of push			Flush, spring return
References	green 	NO	XB7NA3131	-
	red 	NC	-	XB7NL4232
	white 	NO	XB7NA11341	-
	black 	NO	XB7NA21341	-
		NO + NC	XB7NA25341	-



Selector switches and key switches

Type of operator		Black handle		Key, n° 455	
Number and type of positions		2 positions stay put 	3 positions stay put 	2 positions stay put 	3 positions stay put 
	References (10)*	NO	XB7ND21	-	XB7NG21
	NO + NC	XB7ND25	-	-	-
	2 NO	-	XB7ND33	-	XB7NG33



Ø 40mm Emergency Stop trigger action and mechanical latching pushbuttons

Type of push		Turn to release	Push, Pull	Key release (n° 455)
References*	red NC	XB7 NS8442	XB7 NT842	-
	red NO + NC	XB7 NS8445	XB7 NT845	XB7 NS9445
	red 2NC	XB7 NS8444	XB7 NT844	XB7 NS9444

* sold in lots of 10


Contact functions and light functions

(1):

Supply voltage for integral LED light source only	Letter (●)
24 V AC/DC	B
120 V AC	G
230 V AC	M



Illuminated pushbuttons

Type of head		Projecting push	
		circular	
Degree of protection		IP 65, class II	
Mounting (mm)		Ø 22.4 (0 +0.1)	
Mounting centres		30 (horizontal) x 40 (vertical)	
Dimensions (mm)		Ø 29 x 41.5, (Ø 40 x 41.5 for Emergency stop)	
Connection		Screw clamp terminals, 1 x 0.34 mm ² to 1 x 1.5 mm ²	
Light source		Integral LED	BA 9s base fitting Incandescent bulb direct supply (bulb not included)
Type of push		Spring return	
References (10)*	green ● NO	XB7NW33●1 (1)	XB7NW3361
	red ● NO ● NC	XB7NW34●1 (1)	XB7NW3461
		XB7NW34●2 (1)	–
	orange ● NO	XB7NW35●1 (1)	–
	blue ● NO	XB7NW36●1 (1)	–
	clear ● NO	XB7NW37●1 (1)	–
yellow ● NO	XB7NW38●1 (1)	XB7NW3561	
Type of push		Push and latching	
References (10)*	green ● NO	XB7NH03●1 (1)	XB7NH0361
	red ● NO ● NC	XB7NH04●1 (1)	XB7NH0461
		XB7NH04●2 (1)	–
	yellow ● NO	XB7NH08●1 (1)	XB7NH0861



Pilot lights (2)

Light source	Integral LED	Ba 9s base fitting incandescent bulb direct supply (bulb not included)	Incandescent bulb direct through resistor (bulb included)
Supply voltage	24VAC/DC or 120VAC or 230...240VAC	6 or 24 V DC, or 130 V AC	230 V AC
References (10)*	clear ●	XB7EV07●P (1)	XB7EV77P
	green ●	XB7EV03●P (1)	XB7EV63P
	red ●	XB7EV04●P (1)	XB7EV64P
	yellow ●	XB7EV05●P (1)	XB7EV65P
	blue ●	XB7EV06●P (1)	XB7EV66P
	orange ●	XB7EV08●P (1)	XB7EV68P

Incandescent bulbs, long life

BA 9s base fitting, Ø 11 mm max., length 28 mm max.

References	6 V (1.2 W)	24 V (2 W)	130 V (2.4 W)
	DL1CB006	DL1CE024	DL1CE130

(1) Basic reference, to be completed by the letter B, G or M indicating the required voltage. See voltage table above.

(2) Alternative connection: 1 x 6.35 and 2 x 2.8 mm Faston connectors.

* sold in lots of 10