




Pushbuttons

Type of head			Flush or projecting push
Degree of protection			IP 54, 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 (1)			Screw clamp terminals, 1 x 0.34 mm ² to 1 x 1.5 mm ²
Type of push			Flush, spring return
References (10)*		black ● N/O	XB7 EA21P
		C/O	XB7 EA25P
		green ● N/O	XB7 EA31P
		C/O	XB7 EA35P
		red ● N/C	XB7 EA42P
		C/O	XB7 EA45P
		yellow ● N/O	XB7 EA51P
Type of push			Flush, spring return
References		green I N/O	XB7 EA3131P
		red O N/C	–
		white ↑ N/O + C/O	XB7 EA11341P
		black ↑ N/O + C/O	XB7 EA21341
			Flush, push and push-to-release
			XB7 EH21P
			XB7 EH25P
			XB7 EH31P
			XB7 EH35P
			–
			–
			–
			–
			Projecting, spring return
			–
			XB7 EL4232P
			–
			–

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



Selector switches and key switches

Type of operator		Black handle		Ronis 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)*		N/O	XB7 ED21P	XB7 EG21P	–
		N/C + N/O	XB7 ED25P	–	–
		2 N/O	–	–	XB7 EG33P



Ø 40 mushroom head Emergency stop pushbuttons (2)

Type of push		Turn to release	Key release, Ronis 455
References (10)*		red ● N/C	XB7 ES542P
		red ● N/C + N/O	XB7 ES545P
			XB7 ES142P
			XB7 ES145P

(2) The mushroom head Emergency stop pushbuttons conform to standard IEC/EN 60947-5-5 and Machinery Directive 98/37/EC.

For conformity to standard EN 418, use a trigger action Emergency stop from the Harmony XB5 range (XB5A●8●●● and XB5AS9●●●). See page 2/10.

* sold in lots of 10