

Control and signaling units

Harmony XB5, plastic

Flush mounted selector switches with standard handle



XB5FD33



ZB5FD2



ZB5FD203

Flush mounted selector switches with standard handle for Ø 30 mm ⁽¹⁾

Screw clamp terminal connections (Schneider Electric anti-loosening system)

Shape of head	Type of operator	Type of contact		Positions		Reference	Weight kg/lb
		NO	NC	Number	Type		

Complete units

	Standard handle, black	1	—	2-position 90°	Stay put	✓	XB5FD21 (ZB5AZ101 + ZB5FD2)	0.043/0.095
		1	—		Spring return from right to left	↶	XB5FD41 (ZB5AZ101 + ZB5FD4)	0.046/0.101
		1	1		Stay put	✓	XB5FD25 (ZB5AZ105 + ZB5FD2)	0.043/0.095
		2	—	3-position ± 45°	Stay put	↕	XB5FD33 (ZB5AZ103 + ZB5FD3)	0.043/0.095
					Spring return to center	↕	XB5FD53 (ZB5AZ103 + ZB5FD5)	0.043/0.095

Heads only

	Standard handle, black			2-position 90°	Stay put	✓	ZB5FD2	0.017/0.037
					Spring return from right to left	↶	ZB5FD4	0.020/0.044
				3-position ± 45°	Stay put	↕	ZB5FD3	0.017/0.037
					Spring return to center	↕	ZB5FD5	0.017/0.037
					Spring return from left to center	↷	ZB5FD7	0.017/0.037
					Spring return from right to center	↶	ZB5FD8	0.017/0.037

Heads only with other colored handles

	Standard handle, white	Add suffix 01 to the reference, for example: ZB5FD201
	Standard handle, green	Add suffix 03 to the reference, for example: ZB5FD203
	Standard handle, red	Add suffix 04 to the reference, for example: ZB5FD204
	Standard handle, yellow	Add suffix 05 to the reference, for example: ZB5FD205
	Standard handle, blue	Add suffix 06 to the reference, for example: ZB5FD206

(1) For recommended maximum number of contacts and sequence of contacts constituting the body (fixing collar and contact) associated with the head, see page 20.

Control and signaling units
Harmony XB5, plastic
Flush mounted selector switches with long handle

Assembly of other products using:
Body/contact assemblies: see page 74
Accessories: see page 86



Flush mounted selector switches with long handle for Ø 30 mm ⁽¹⁾							
Screw clamp terminal connections (Schneider Electric anti-loosening system)							
Shape of head	Type of operator	Type of contact		Positions		Reference	Weight kg/lb
		 NO	 NC	Number	Type		
Complete units							
	Long handle, black	1	—	2-position 90°	Stay put	 XB5FJ21 (ZB5AZ101 + ZB5FJ2)	0.043/0.095
		2	—	3-position ± 45°	Stay put	 XB5FJ33 (ZB5AZ103 + ZB5FJ3)	0.043/0.095
						Spring return to center  XB5FJ53 (ZB5AZ103 + ZB5FJ5)	0.043/0.095
Heads only							
	Long handle, black			2-position 90°	Stay put	 ZB5FJ2	0.017/0.037
					Spring return from right to left  ZB5FJ4	0.020/0.044	
				3-position ± 45°	Stay put	 ZB5FJ3	0.017/0.037
					Spring return to center  ZB5FJ5	0.017/0.037	
					Spring return from left to center  ZB5FJ7	0.017/0.037	
				Spring return from right to center  ZB5FJ8	0.017/0.037		

(1) For recommended maximum number of contacts and sequence of contacts constituting the body (fixing collar and contact) associated with the head, see page 20.

Control and signaling units

Harmony XB5, plastic

Flush mounted key switches with key no. 455



XB5FG21



ZB5FG2

Flush mounted key switches for Ø 30 mm ⁽¹⁾

Screw clamp terminal connections (Schneider Electric anti-loosening system)

Shape of head	Type of operator	Type of contact		Positions ⁽²⁾		Reference	Weight kg/lb
		NO	NC	Number	Type		

Complete units

	Key switch with key no. 455	1	—	2-position 90°	Stay put		XB5FG21 (ZB5AZ101 + ZB5FG2)	0.831/1.832
							XB5FG41 (ZB5AZ101 + ZB5FG4)	0.831/1.832
					Spring return to left		XB5FG61 (ZB5AZ101 + ZB5FG6)	0.870/1.918
		2	—	3-position ± 45°	Stay put		XB5FG03 (ZB5AZ103 + ZB5FG0)	0.831/1.832
							XB5FG33 (ZB5AZ103 + ZB5FG3)	0.831/1.832

Heads only

	Key switch with key no. 455 ⁽³⁾ ⁽⁴⁾			2-position 90°	Stay put		ZB5FG2	0.057/0.126
							ZB5FG02	0.057/0.126
							ZB5FG4	0.057/0.126
					Spring return from right to left		ZB5FG6	0.061/0.134
				3-position ± 45°	Stay put		ZB5FG0	0.057/0.126
							ZB5FG3	0.057/0.126
							ZB5FG5	0.057/0.126
							ZB5FG9	0.057/0.126
							ZB5FG09	0.057/0.126
					Spring return from left to center		ZB5FG1	0.057/0.126
					Spring return to center		ZB5FG7	0.057/0.126
					Spring return from right to center		ZB5FG8	0.057/0.126
							ZB5FG05	0.057/0.126
							ZB5FG08	0.057/0.126

(1) For recommended maximum number of contacts and sequence of contacts constituting the body (fixing collar and contact) associated with the head, see page 20.

(2) The symbol indicates key withdrawal position(s).

(3) Other key numbers:

- Key no. 421E: add suffix **12** to the reference.
- Key no. 458A: add suffix **10** to the reference.
- Key no. 520E: add suffix **14** to the reference.
- Key no. 3131A: add suffix **20** to the reference.

For example, for a switch head with key no. 421E, 2-position stay put with key withdrawal from the left-hand position, the reference becomes ZB5AG212.

(4) For specific keys with other numbers, please contact our Customer Care Center.

Control and signaling units

Harmony XB5, plastic

Flush mounted key switches with key no. 8D1

Flush mounted selector switches with knurled knob



Flush mounted key switches for Ø 30 mm (continued) ⁽¹⁾

Shape of head	Type of operator	Positions ⁽²⁾			Reference	Weight kg/lb
		Number	Type			
	Key switch with key no. 8D1	2-position 90°	Stay put		ZB5FG2D	0.069/0.152
					ZB5FG02D	0.069/0.152
					ZB5FG4D	0.069/0.152
		3-position ± 45°	Stay put		ZB5FG6D	0.069/0.152
					ZB5FG0D	0.069/0.152
					ZB5FG3D	0.069/0.152
			Spring return from right to left		ZB5FG5D	0.069/0.152
					ZB5FG9D	0.069/0.152
					ZB5FG09D	0.069/0.152
			Spring return from left to center		ZB5FG1D	0.069/0.152
					ZB5FG7D	0.069/0.152
					ZB5FG8D	0.069/0.152
			Spring return from right to center		ZB5FG05D	0.069/0.152
					ZB5FG08D	0.069/0.152
			3-position ± 45°		ZB5FG03D	0.069/0.152
					ZB5FG04D	0.069/0.152
					ZB5FG06D	0.069/0.152
					ZB5FG07D	0.069/0.152



Flush mounted selector switches with knurled knob for Ø 30 mm ⁽¹⁾

Shape of head	Type of operator	Positions (2)			Reference	Weight kg/lb
		Number	Type			
Heads only						
	Black knurled knob	2-position 90°	Stay put		ZB5FD29	0.034/0.075
			Spring return from right to left		ZB5FD49	0.034/0.075
		3-position ± 45°	Stay put		ZB5FD39	0.034/0.075
			Spring return to center		ZB5FD59	0.034/0.075
			Spring return from left to center		ZB5FD79	0.034/0.075
			Spring return from right to center		ZB5FD89	0.034/0.075

(1) For recommended maximum number of contacts and sequence of contacts constituting the body (fixing collar and contact) associated with the head, see page 20.

(2) The symbol indicates key withdrawal position(s).