



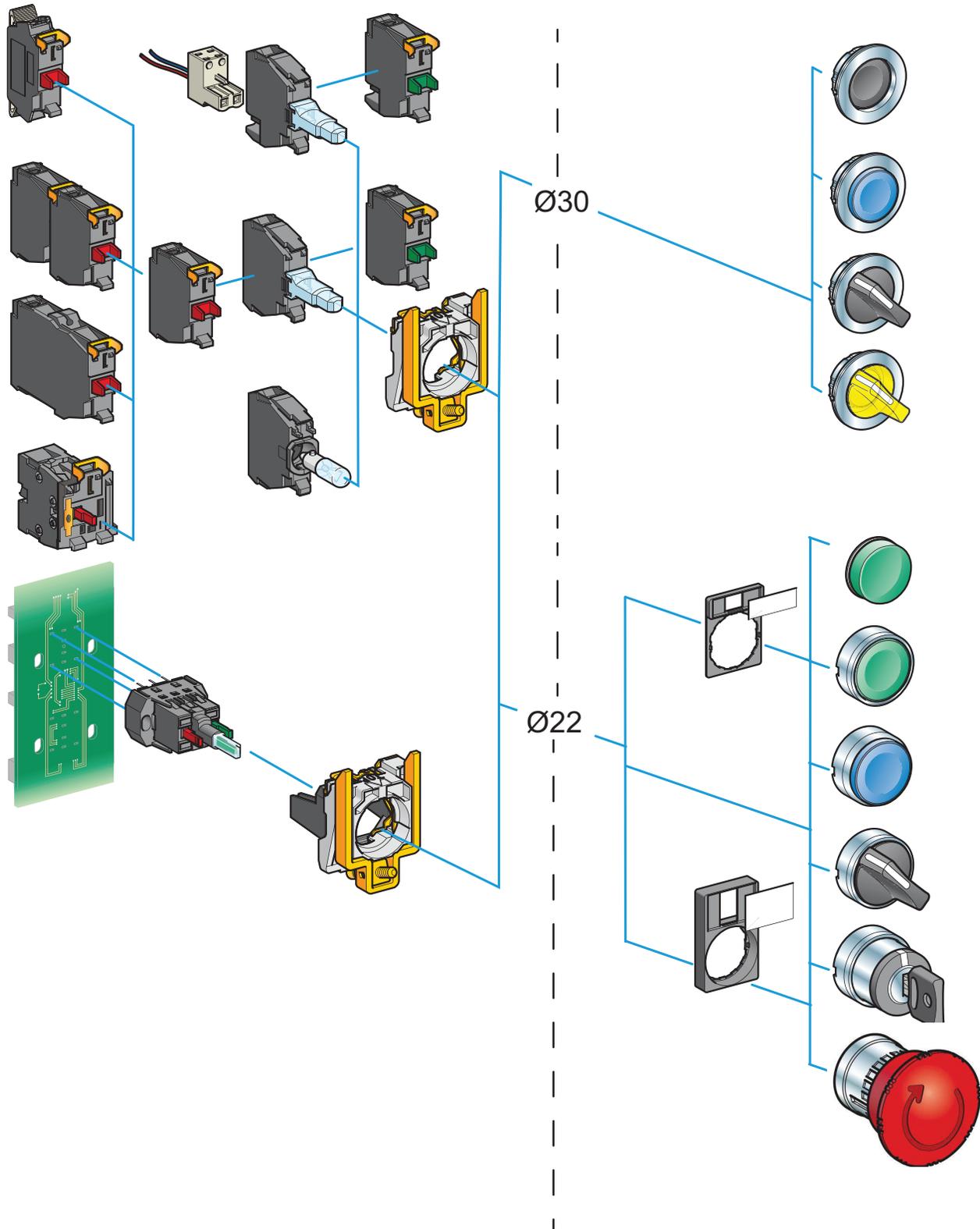
Harmony[®] XB4 metal

Control and signaling units

Control and signaling units

Harmony XB4 metal

Pushbuttons, switches, and pilot lights



Product Selector

Web digital selector
Click to open the selector



Digi-Cat
Click to download Digi-Cat

Simple selection

Harmony XB4 delivers a comprehensive range of products that enable simple selection to help minimize your costs right from the beginning.

Digital tools help you select the right product and customize it to meet your needs

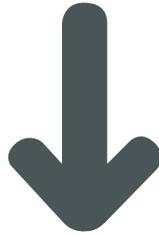
- > Digi-Cat, for easy, up-to-date access to the PDF catalogs
- > Web digital selector to help you find the right reference for your application and customize your product.

Easy to convert from standard to flush mounted pushbuttons

- > Harmony XB4 pushbuttons offer the flexibility to convert from standard to flush mounting versions by simply changing a single letter in the product reference.

Example:

ZB4BA3



ZB4FA3



Standard
mounting



Flush
mounting

Control and signaling units

Harmony XB4, metal

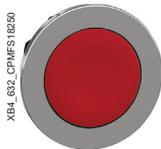
Flush mounted spring return pushbuttons, unmarked



XB4FA51



ZB4FA0



ZB4FA4



ZB4FA38



ZB4FA3M33



ZB4FA36

Flush mounted pushbuttons with flush push for Ø 30 mm^{(1) (2)}

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

Shape of head	Type of push	Type of contact	Marking on bezel	Color of push	Reference	Weight kg/lb
			Text (color)			

Complete units

	Flush	1	–	White	XB4FA11 (ZB4BZ101 + ZB4FA1)	0.080/0.176
				Black	XB4FA21 (ZB4BZ101 + ZB4FA2)	0.080/0.176
				Green	XB4FA31 (ZB4BZ101 + ZB4FA3)	0.080/0.176
				Yellow	XB4FA51 (ZB4BZ101 + ZB4FA5)	0.080/0.176
				Blue	XB4FA61 (ZB4BZ101 + ZB4FA6)	0.080/0.176
		–	1	Red	XB4FA42 (ZB4BZ102 + ZB4FA4)	0.080/0.176

Heads only

	Without cap (3)			–	ZB4FA0	0.028/0.062
	Flush, with set of 6 colored caps			6 colors (4)	ZB4FA9	0.038/0.084
	Flush			White	ZB4FA1	0.029/0.064
				Black	ZB4FA2	0.029/0.064
				Green	ZB4FA3	0.029/0.064
				Red	ZB4FA4	0.029/0.064
				Yellow	ZB4FA5	0.029/0.064
				Blue	ZB4FA6	0.029/0.064
				Gray	ZB4FA8	0.029/0.064
	Flush with transparent cap for insertion of legend (5)			White	ZB4FA18	0.028/0.062
				Green	ZB4FA38	0.028/0.062
				Red	ZB4FA48	0.028/0.062
				Yellow	ZB4FA58	0.028/0.062
				Blue	ZB4FA68	0.028/0.062

Heads only with marked bezel

	Flush		"START" (Black)	Green	ZB4FA3M33	0.029/0.064
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Pushbuttons with recessed push (1)

High guard

Shape of head	Type of push	Color	Reference	Weight kg/lb
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Heads only

	Recessed (high guard)	White	ZB4FA16 (2)	0.034/0.075
		Black	ZB4FA26 (2)	0.034/0.075
		Green	ZB4FA36 (2)	0.034/0.075
		Red	ZB4FA46 (2)	0.034/0.075
		Yellow	ZB4FA56	0.034/0.075
		Blue	ZB4FA66	0.034/0.075

(1) For recommended maximum number of contacts constituting the body (fixing collar and contact) associated with the head, see page 24.

(2) To add customized markings on these references using the web customization tool, see page 5.

(3) Colored cap to be ordered separately: see page 90.

(4) Head supplied with 6 different colored caps (white, black, green, red, yellow, and blue) not fitted.

(5) For legend ordering information, see page 100.

Assembly of other products using:
 Body/contact assemblies: see [page 76](#)
 Accessories: see [page 90](#)



XB4FL42



ZB4FL1



ZB4FL4M34

Flush mounted pushbuttons with projecting push for Ø 30 mm ^{(1) (2)} Screw clamp terminal connections (Schneider Electric anti-loosening system)

Shape of head	Type of push	Type of contact	Marking on bezel Text (color)	Color of push	Reference	Weight kg/lb
		NO NC				

Complete units

	Projecting	–	1	–	Red	XB4FL42 (ZB4BZ102 + ZB4FL4)	0.081/0.179
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Heads only

	Projecting				White	ZB4FL1	0.030/0.066
					Black	ZB4FL2	0.030/0.066
					Green	ZB4FL3	0.030/0.066
					Red	ZB4FL4	0.030/0.066
					Yellow	ZB4FL5	0.030/0.066
					Blue	ZB4FL6	0.030/0.066

Heads only with marked bezel

	Projecting			"STOP" (Black)	Red	ZB4FL4M34	0.030/0.066
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(1) For recommended maximum number of contacts constituting the body (fixing collar and contact) associated with the head, see [page 24](#).

(2) To add customized markings on these references using the web customization tool, see [page 5](#).

Control and signaling units

Harmony XB4, metal

Flush mounted spring return pushbuttons, with marking



XB4FA4322



ZB4FA331



ZB4FA334



ZB4FL432

Flush mounted pushbuttons with flush or projecting push for Ø 30 mm ⁽¹⁾ Screw clamp terminal connections (Schneider Electric anti-loosening system)

Shape of head	Type of push	Type of contact		Marking Text (color)	Color of push	Reference	Weight kg/lb
		N/O	N/C				
Complete units ⁽²⁾							
	Flush	1	–	"I" (White)	Green	XB4FA3311 (ZB4BZ101 + ZB4FA331)	0.080/0.176
	Flush	–	1	"O" (White)	Red	XB4FA4322 (ZB4BZ102 + ZB4FA432)	0.080/0.176
	Projecting	1	1	"O" (White)	Red	XB4FL4325 (ZB4BZ105 + ZB4FL432)	0.080/0.176
	Flush ⁽³⁾	1	–	↑ (Black)	White	XB4FA3341 (ZB4BZ101 + ZB4FA334)	0.080/0.176
	Flush ⁽³⁾	1	–	↓ (White)	Black	XB4FA3351 (ZB4BZ101 + ZB4FA335)	0.080/0.176
Heads only							
	Flush			"I" (White)	Green	ZB4FA331 ⁽²⁾	0.029/0.064
				"I" (Black)	White	ZB4FA131 ⁽²⁾	0.029/0.064
				"II" (White)	Green	ZB4FA336	0.029/0.064
				"II" (Black)	White	ZB4FA136	0.029/0.064
				"START"	Green	ZB4FA333 ⁽²⁾	0.029/0.064
				"START" (white)	White	ZB4FA133	0.029/0.064
				"START" (Black)	Black	ZB4FA133	0.029/0.064
				"ON" (White)	Green	ZB4FA341	0.029/0.064
				"ON" (Black)	White	ZB4FA141	0.029/0.064
				"MARCHE"	Green	ZB4FA342	0.029/0.064
				"MARCHE" (White)	White	ZB4FA142	0.029/0.064
				"MARCHE" (Black)	Black	ZB4FA142	0.029/0.064
				(White)	Black	ZB4FA245	0.029/0.064
				(Black)	White	ZB4FA145	0.029/0.064
				"O" (White)	Red	ZB4FA432 ⁽²⁾	0.029/0.064
					Black	ZB4FA232 ⁽²⁾	0.029/0.064
				"ARRET"	Red	ZB4FA433	0.029/0.064
				(White)	Black	ZB4FA233	0.029/0.064
				"STOP"	Red	ZB4FA434 ⁽²⁾	0.029/0.064
				(White)	Black	ZB4FA234	0.029/0.064
				"OFF" (White)	Red	ZB4FA435	0.029/0.064
					Black	ZB4FA235	0.029/0.064
				↑ (Black) ⁽³⁾	White	ZB4FA334 ⁽²⁾	0.029/0.064
				↓ (White) ⁽³⁾	Black	ZB4FA335 ⁽²⁾	0.029/0.064
	Projecting			"O" (White)	Red	ZB4FL432 ⁽²⁾	0.030/0.066
					Black	ZB4FL232 ⁽²⁾	0.030/0.066
				"ARRET"	Red	ZB4FL433	0.030/0.066
				(White)	Black	ZB4FL233	0.030/0.066
				"STOP"	Red	ZB4FL434 ⁽²⁾	0.030/0.066
				(White)	Black	ZB4FL234	0.030/0.066
				"OFF" (White)	Red	ZB4FL435	0.030/0.066
					Black	ZB4FL235	0.030/0.066

(1) For recommended maximum number of contacts constituting the body (fixing collar and contact) associated with the head, see page 24.

(2) To add customized markings on these references using the web customization tool, see page 5.

(3) Product supplied with cap not attached, allowing orientation through 360° in 90° steps.

Assembly of other products using:
 Body/contact assemblies: see [page 76](#)
 Combined sub-assemblies: see [page 82](#)
 Accessories: see [page 90](#)

Control and signaling units

Harmony XB4, metal

Flush mounted illuminated pushbuttons, spring return, with integral LED



XB4FW33B5



XB4FW34G5

Flush mounted illuminated pushbuttons with flush push for Ø 30 mm ⁽¹⁾ ⁽²⁾

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

Shape of head	Description	Type of contact		Supply voltage V	Color of push	Reference	Weight kg/lb
							
Complete units - With plain lens							
	Integral LED	1	1	24 ~ 50/60 Hz	White	XB4FW31B5 (ZB4BW0B15 + ZB4FW313)	0.097/0.214
					Green	XB4FW33B5 (ZB4BW0B35 + ZB4FW333)	0.097/0.214
					Red	XB4FW34B5 (ZB4BW0B45 + ZB4FW343)	0.097/0.214
					Orange	XB4FW35B5 (ZB4BW0B55 + ZB4FW353)	0.097/0.214
					Blue	XB4FW36B5 (ZB4BW0B65 + ZB4FW363)	0.097/0.214
					110...120 ~ 50/60 Hz	White	XB4FW31G5 (ZB4BW0G15 + ZB4FW313)
				Green	XB4FW33G5 (ZB4BW0G35 + ZB4FW333)	0.097/0.214	
				Red	XB4FW34G5 (ZB4BW0G45 + ZB4FW343)	0.097/0.214	
				Orange	XB4FW35G5 (ZB4BW0G55 + ZB4FW353)	0.097/0.214	
				Blue	XB4FW36G5 (ZB4BW0G65 + ZB4FW363)	0.097/0.214	
				230...240 ~ 50/60 Hz	White	XB4FW31M5 (ZB4BW0M15 + ZB4FW313)	0.097/0.214
				Green	XB4FW33M5 (ZB4BW0M35 + ZB4FW333)	0.097/0.214	
				Red	XB4FW34M5 (ZB4BW0M45 + ZB4FW343)	0.097/0.214	
				Orange	XB4FW35M5 (ZB4BW0M55 + ZB4FW353)	0.097/0.214	
				Blue	XB4FW36M5 (ZB4BW0M65 + ZB4FW363)	0.097/0.214	

(1) For recommended maximum number of contacts constituting the body (fixing collar and contact) associated with the head, see [page 24](#).

(2) To add customized markings on these references using the web customization tool, see [page 5](#).

Assembly of other products using:
 Combined sub-assemblies: see [page 82](#)
 Accessories: see [page 90](#)

Control and signaling units

Harmony XB4, metal

Flush mounted illuminated pushbuttons, spring return,
 with integral LED



ZB4FW333



ZB4FW983

Flush mounted illuminated pushbuttons with flush push for Ø 30 mm ⁽¹⁾

Shape of head	Type of push	Color	Reference	Weight kg/lb
Heads only (2) - With plain lens				
	Flush (3)	White	ZB4FW313	0.026/0.057
		Green	ZB4FW333	0.026/0.057
		Red	ZB4FW343	0.026/0.057
		Orange	ZB4FW353	0.026/0.057
		Blue	ZB4FW363	0.026/0.057
		Yellow	ZB4FW383	0.026/0.057
	Flush with illuminated ring	White	ZB4FW913	0.026/0.057
		Green	ZB4FW933	0.026/0.057
		Red	ZB4FW943	0.026/0.057
		Orange	ZB4FW953	0.026/0.057
		Blue	ZB4FW963	0.026/0.057
		Yellow	ZB4FW983	0.026/0.057
	Flush for insertion of legend (4) (3) (IP69K)	White	ZB4FA18	0.028/0.062
		Green	ZB4FA38	0.028/0.062
		Red	ZB4FA48	0.028/0.062
Orange		ZB4FA58	0.028/0.062	
Blue		ZB4FA68	0.028/0.062	
Yellow		ZB4FA88	0.028/0.062	

(1) For recommended maximum number of contacts constituting the body (fixing collar and contact) associated with the head, see [page 24](#).

(2) For use with bodies comprising a light source with integral LED only.

(3) To add customized markings on these references using the web customization tool, see [page 5](#).

(4) For legend ordering information, see [page 100](#).

Control and signaling units

Harmony XB4, metal

Flush mounted selector switches with standard handle

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		Marking on bezel Text (color)	Positions		Reference	Weight kg/lb
		NO	NC		Number	Type		

Complete units ⁽²⁾

	Standard handle, black	1	–	–	2-position 90°	Stay put		XB4FD21 (ZB4BZ101 + ZB4FD2)	0.095/0.209
		1	–	–		Spring return from right to left		XB4FD41 (ZB4BZ101 + ZB4FD4)	0.100/0.220
		1	1	–		Stay put		XB4FD25 (ZB4BZ105 + ZB4FD2)	0.095/0.209
		2	–	–	3-position ± 45°	Stay put		XB4FD33 (ZB4BZ103 + ZB4FD3)	0.095/0.209
						Spring return to center		XB4FD53 (ZB4BZ103 + ZB4FD5)	0.095/0.209

Heads only ⁽²⁾

	Standard handle, black	–	–	–	2-position 90°	Stay put		ZB4FD2	0.040/0.088
						Spring return from right to left		ZB4FD4	0.045/0.099
					3-position ± 45°	Stay put		ZB4FD3	0.040/0.088
						Spring return to center		ZB4FD5	0.040/0.088
						Spring return from left to center		ZB4FD7	0.040/0.088
						Spring return from right to center		ZB4FD8	0.040/0.088

Heads only with marked bezel

	Standard handle, black ⁽³⁾			"O" and "I"	2-position 90°	Stay put		ZB4FD2M178	0.040/0.088
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Heads only with other colored handles

	Standard handle, white	Add suffix 01 to the reference, example: ZB4FD201							
	Standard handle, green	Add suffix 03 to the reference, example: ZB4FD203							
	Standard handle, red	Add suffix 04 to the reference, example: ZB4FD204							
	Standard handle, yellow	Add suffix 05 to the reference, example: ZB4FD205							
	Standard handle, blue	Add suffix 06 to the reference, example: ZB4FD206							

(1) For recommended maximum number of contacts and sequence of contacts constituting the body (fixing collar + contact) associated with the head, see page 24.

(2) To add customized markings on these references using the web customization tool, see page 5.

(3) The symbol indicates the padlocking positions.



XB4FD33



ZB4FD4



ZB4FD2M178

Assembly of other products using:
 Body/contact assemblies: see page 76
 Accessories: see page 90

Control and signaling units

Harmony XB4, metal

Flush mounted selector switches with long handle:
 normal and padlockable

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			
		NO	NC	Number	Type				
Complete units ⁽²⁾									
	Long handle, black ⁽³⁾	1	–	2-position 90°	Stay put	XB4FJ21 (ZB4BZ101 + ZB4FJ2)	0.096/0.212		
		2	–	3-position ± 45°	Stay put	XB4FJ33 (ZB4BZ103 + ZB4FJ3)	0.096/0.212		
					Spring return to center	XB4FJ53 (ZB4BZ103 + ZB4FJ5)	0.096/0.212		
Heads only									
	Long handle, black			2-position 90°	Stay put	ZB4FJ2	0.040/0.088		
						Spring return from right to left	ZB4FJ4	0.045/0.099	
				3-position ± 45°			Stay put	ZB4FJ3	0.040/0.088
							Spring return to center	ZB4FJ5	0.040/0.088
							Spring return from left to center	ZB4FJ7	0.040/0.088
							Spring return from right to center	ZB4FJ8	0.040/0.088



(1) For recommended maximum number of contacts and sequence of contacts constituting the body (fixing collar + contact) associated with the head, see page 24.

(2) To add customized markings on these references using the web customization tool, see page 5.

Control and signaling units

Harmony XB4, metal

Flush mounted key switches with key no. 455

Flush mounted key switches for Ø 30 mm ^{(1) (2)}

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 (5)

	Key switch with key no. 455	1	-	2-position 90°	Stay put	 XB4FG21 (ZB4BZ101 + ZB4FG2)	0.153/0.337
						 XB4FG41 (ZB4BZ101 + ZB4FG4)	0.153/0.337
						 XB4FG61 (ZB4BZ101 + ZB4FG6)	0.153/0.337
		2	-	3-position ± 45°	Stay put	 XB4FG03 (ZB4BZ103 + ZB4FG0)	0.153/0.337
						 XB4FG33 (ZB4BZ103 + ZB4FG3)	0.153/0.337

Heads only

	Key switch with key no. 455 (3) (4)	2-position 90°	Stay put	 ZB4FG2 (5)	0.098/0.216		
				 ZB4FG02 (5)	0.098/0.216		
				 ZB4FG4 (5)	0.098/0.216		
				 ZB4FG6 (5)	0.098/0.216		
				3-position ± 45°	Stay put	 ZB4FG0 (5)	0.098/0.216
						 ZB4FG03	0.098/0.216
						 ZB4FG04	0.098/0.216
						 ZB4FG3 (5)	0.098/0.216
						 ZB4FG5	0.098/0.216
		 ZB4FG9 (5)	0.098/0.216				
		 ZB4FG09	0.098/0.216				
		 ZB4FG1	0.098/0.216				
		 ZB4FG01	0.098/0.216				
		Spring return to center	Spring return from right to center	 ZB4FG7 (5)	0.098/0.216		
				 ZB4FG8 (5)	0.098/0.216		
				 ZB4FG05 (5)	0.098/0.216		
		Spring return from right to center	Spring return from right to center	 ZB4FG08 (5)	0.098/0.216		

(1) For recommended maximum number of contacts and sequence of contacts constituting the body (fixing collar and contact) associated with the head, see page 24.

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

(3) Other key numbers:

Place an order using the generic reference and adding a technical text based on the key number suffix to the standard reference:

- Key no. 421E: Order using generic reference ZB4FG●K and add suffix 12 to the technical reference

- Key no. 458A: Order using generic reference ZB4FG●K and add suffix 10 to the technical reference

- Key no. 520E: Order using generic reference ZB4FG●K and add suffix 14 to the technical reference

- Key no. 3131A: Order using generic reference ZB4FG●C and add suffix 20 to the technical reference

Example: For a switch head with key no. 421E, 2-position stay put, and key withdrawal from the left-hand position, the generic reference to order is ZB4FG2K and the technical text is ZB4FG212.

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

(5) To add customized markings on these references using the web customization tool, see page 5.



XB4FG33



ZB4FG0

Assembly of other products using:
 Combined sub-assemblies: see [page 76](#)
 Accessories: see [page 90](#)

Control and signaling units

Harmony XB4, metal

Flush mounted illuminated selector switches with
 standard handle, with integral LED

Flush mounted illuminated selector switches with standard handle, with integral LED for Ø 30 mm ⁽¹⁾

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

Shape of head	Type of operator	Type of contact	Positions Number Type	Supply voltage V	Color of handle	Reference	Weight kg/lb
			NO				
							

Complete units



XB4FK123B5



XB4FK134B5

Standard handle	Type of contact	Positions Number Type	Supply voltage V	Color of handle	Reference	Weight kg/lb	
1	1	2-position Stay put 90°	24 ~ (50/60 Hz)	Green	XB4FK123B5 (2) (ZB4BW0B35 + ZB4FK1233)	0.101/0.223	
				Red	XB4FK124B5 (2) (ZB4BW0B45 + ZB4FK1243)	0.101/0.223	
				Orange	XB4FK125B5 (2) (ZB4BW0B55 + ZB4FK1253)	0.101/0.223	
				Green	XB4FK123G5 (2) (ZB4BW0G35 + ZB4FK1233)	0.101/0.223	
				Red	XB4FK124G5 (2) (ZB4BW0G45 + ZB4FK1243)	0.101/0.223	
				Orange	XB4FK125G5 (2) (ZB4BW0G55 + ZB4FK1253)	0.101/0.223	
	1	1	3-position Stay put ± 45°	24 ~ (50/60 Hz)	Green	XB4FK133B5 (2) (ZB4BW0B35 + ZB4FK1333)	0.101/0.223
					Red	XB4FK134B5 (2) (ZB4BW0B45 + ZB4FK1343)	0.101/0.223
					Orange	XB4FK135B5 (2) (ZB4BW0B55 + ZB4FK1353)	0.101/0.223
					Green	XB4FK133G5 (2) (ZB4BW0G35 + ZB4FK1333)	0.101/0.223
					Red	XB4FK134G5 (2) (ZB4BW0G45 + ZB4FK1343)	0.101/0.223
					Orange	XB4FK135G5 (2) (ZB4BW0G55 + ZB4FK1353)	0.101/0.223
1	1	3-position Stay put ± 45°	230...240 ~ (50/60 Hz)	Green	XB4FK133M5 (2) (ZB4BW0M35 + ZB4FK1333)	0.101/0.223	
				Red	XB4FK134M5 (2) (ZB4BW0M45 + ZB4FK1343)	0.101/0.223	
				Orange	XB4FK135M5 (2) (ZB4BW0M55 + ZB4FK1353)	0.101/0.223	
				Green	XB4FK133M5 (2) (ZB4BW0M35 + ZB4FK1333)	0.101/0.223	
				Red	XB4FK134M5 (2) (ZB4BW0M45 + ZB4FK1343)	0.101/0.223	
				Orange	XB4FK135M5 (2) (ZB4BW0M55 + ZB4FK1353)	0.101/0.223	

(1) For recommended maximum number of contacts constituting the body (fixing collar and contact) associated with the head, see [page 24](#).

(2) To add customized markings on these references using the web customization tool, see [page 5](#).

Assembly of other products using:
 Combined sub-assemblies: see page 76
 Accessories: see page 90

Control and signaling units

Harmony XB4, metal

Flush mounted illuminated selector switches with standard handle, with integral LED

XB4_832_CP/MFS/18/259



ZB4FK1343



Flush mounted illuminated selector switches with standard handle, with integral LED for Ø 30 mm (continued) (1)									
Shape of head	Type of operator	Positions		Color of handle	Reference	Weight kg/lb			
		Number	Type						
Heads only (2)									
	Standard handle	2-position	Stay put	90°		White	ZB4FK1213 (3)	0.036/0.079	
						Green	ZB4FK1233 (3)	0.036/0.079	
						Red	ZB4FK1243 (3)	0.036/0.079	
						Orange	ZB4FK1253 (3)	0.036/0.079	
						Blue	ZB4FK1263 (3)	0.036/0.079	
						Yellow	ZB4FK1283 (3)	0.036/0.079	
	Spring return from right to left		3-position	Stay put	± 45°		White	ZB4FK1413 (3)	0.037/0.082
							Green	ZB4FK1433 (3)	0.037/0.082
							Red	ZB4FK1443 (3)	0.037/0.082
							Orange	ZB4FK1453 (3)	0.037/0.082
							Blue	ZB4FK1463 (3)	0.037/0.082
							Yellow	ZB4FK1483 (3)	0.037/0.082
	Spring return to center		3-position	Stay put	± 45°		White	ZB4FK1313 (3)	0.036/0.079
							Green	ZB4FK1333 (3)	0.036/0.079
							Red	ZB4FK1343 (3)	0.036/0.079
Orange							ZB4FK1353 (3)	0.036/0.079	
Blue							ZB4FK1363 (3)	0.036/0.079	
Yellow							ZB4FK1383 (3)	0.036/0.079	
Spring return from right to center		3-position	Stay put	± 45°		White	ZB4FK1513 (3)	0.036/0.079	
						Green	ZB4FK1533 (3)	0.036/0.079	
						Red	ZB4FK1543 (3)	0.036/0.079	
						Orange	ZB4FK1553 (3)	0.036/0.079	
						Blue	ZB4FK1563 (3)	0.036/0.079	
						Yellow	ZB4FK1583 (3)	0.036/0.079	
Spring return from left to center		3-position	Stay put	± 45°		White	ZB4FK1813 (3)	0.036/0.079	
						Green	ZB4FK1833 (3)	0.036/0.079	
						Red	ZB4FK1843 (3)	0.036/0.079	
						Orange	ZB4FK1853 (3)	0.036/0.079	
						Blue	ZB4FK1863 (3)	0.036/0.079	
						Yellow	ZB4FK1883 (3)	0.036/0.079	
Spring return from right to center		3-position	Stay put	± 45°		White	ZB4FK1713 (3)	0.036/0.079	
						Green	ZB4FK1733 (3)	0.036/0.079	
						Red	ZB4FK1743 (3)	0.036/0.079	
						Orange	ZB4FK1753 (3)	0.036/0.079	
						Blue	ZB4FK1763 (3)	0.036/0.079	
						Yellow	ZB4FK1783 (3)	0.036/0.079	

(1) For recommended maximum number of contacts constituting the body (fixing collar and contact) associated with the head, see page 24.

(2) For use with bodies comprising a light source with integral LED only.

(3) To add customized markings on these references using the web customization tool, see page 5.

Assembly of other products using:
 Body/light assemblies: see [page 84](#)
 Accessories: see [page 90](#)

Control and signaling units

Harmony XB4, metal

Flush mounted pilot lights with integral LED

XB4_69_CPWFS18240



XB4FVB5

Flush mounted pilot lights with integral LED for Ø 30 mm (1)

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

Shape of head	Supply voltage V	Color	Reference	Weight kg/lb	
Complete units					
■ With plain lens					
	24 ~ (50/60 Hz)	White	XB4FVB1 (ZB4BVB1 + ZB4FV013)	0.080/0.176	
		Green	XB4FVB3 (ZB4BVB3 + ZB4FV033)	0.080/0.176	
		Red	XB4FVB4 (ZB4BVB4 + ZB4FV043)	0.080/0.176	
		Orange	XB4FVB5 (ZB4BVB5 + ZB4FV053)	0.080/0.176	
		Blue	XB4FVB6 (ZB4BVB6 + ZB4FV063)	0.080/0.176	
		White	XB4FVG1 (ZB4BVG1 + ZB4FV013)	0.080/0.176	
	110...120 ~ (50/60 Hz)	Green	XB4FVG3 (ZB4BVG3 + ZB4FV033)	0.080/0.176	
		Red	XB4FVG4 (ZB4BVG4 + ZB4FV043)	0.080/0.176	
		Orange	XB4FVG5 (ZB4BVG5 + ZB4FV053)	0.080/0.176	
		Blue	XB4FVG6 (ZB4BVG6 + ZB4FV063)	0.080/0.176	
		230...240 ~ (50/60 Hz)	White	XB4FVM1 (ZB4BVM1 + ZB4FV013)	0.080/0.176
			Green	XB4FVM3 (ZB4BVM3 + ZB4FV033)	0.080/0.176
	Red		XB4FVM4 (ZB4BVM4 + ZB4FV043)	0.080/0.176	
	Orange		XB4FVM5 (ZB4BVM5 + ZB4FV053)	0.080/0.176	
	Blue		XB4FVM6 (ZB4BVM6 + ZB4FV063)	0.080/0.176	

(1) To add customized markings on these references using the web customization tool, see [page 5](#).

Control and signaling units

Harmony XB4, metal

Flush mounted pilot lights with integral LED

Flush mounted pilot lights with integral LED for Ø 30 mm (1)

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

Heads only (2)

Shape of head	For use with body comprising light source type	Color of lens	Reference	Weight kg/lb
■ With plain lens				
	Integral LED only	White	ZB4FV013	0.026/0.057
		Green	ZB4FV033	0.026/0.057
		Red	ZB4FV043	0.026/0.057
		Orange	ZB4FV053	0.026/0.057
		Blue	ZB4FV063	0.026/0.057
		Yellow	ZB4FV083	0.026/0.057

XB4_632_CP/MFS18262



ZB4FV063

XB4_632_CP/MFS18255



ZB4FV083

(1) To add customized markings on these references using the web customization tool, see [page 5](#).

(2) For use with bodies comprising a light source with integral LED only.

To combine with heads, see page 26 to 73

Control and signaling units

Harmony XB4, metal

Body/contact assemblies - Screw clamp terminal connections

101191



ZB4BZ009

2he203



ZBE101

101274



ZBE203

814346



ZB4BZ101

PF080706



ZB4BZ106

PG1141568E

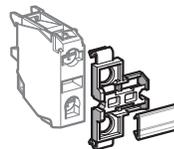


ZBE501

814262



ZB2BE101



ZBZ001

Body/fixing collar

For use with	Sold in lots of	Unit reference	Weight kg/lb
Electrical block (contact or light)	10	ZB4BZ009	0.038/0.084

Contact functions (1)

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

Contacts for standard applications

Description	Type of contact	Symbol		Sold in lots of	Unit reference	Weight kg/lb
		NO	NC			
Contact blocks	Single	1	–	5	ZBE101	0.011/0.024
		–	1	5	ZBE102	0.011/0.024
	Double	2	–	5	ZBE203	0.020/0.044
		–	2	5	ZBE204	0.020/0.044
	Single with body/fixing collar	1	1	5	ZBE205	0.020/0.044
		1	–	1	ZB4BZ101	0.053/0.117
		–	1	1	ZB4BZ102	0.053/0.117
		2	–	1	ZB4BZ103	0.062/0.137
		–	2	1	ZB4BZ104	0.062/0.137
		1	1	1	ZB4BZ105	0.062/0.137
		1	2	1	ZB4BZ141	0.072/0.159

Contacts for specific applications

Application	Type of contact	Description	Symbol		Sold in lots of	Unit reference	Weight kg/lb	
			NO	NC				
Low power switching	Single	Standard	1	–	5	ZBE1016	0.012/0.026	
			–	1	5	ZBE1026	0.012/0.026	
		Dusty environment (2) (IP 5X, 50 µm dust)	1	–	5	ZBE1016P	0.012/0.026	
			–	1	5	ZBE1026P	0.012/0.026	
Staggered contacts	Single	Early make NO	1	–	5	ZBE201	0.011/0.024	
			–	1	5	ZBE202	0.011/0.024	
		Single with body/fixing collar	Overlapping NO+NC	1	1	5	ZB4BZ106	0.062/0.137
			Staggered NO+NO	2	–	5	ZB4BZ107	0.062/0.137
High power switching	Single	Standard (3)	1	–	1	ZBE501	0.020/0.044	
			–	1	1	ZBE502	0.020/0.044	
			2	–	1	ZBE503	0.032/0.071	
			–	2	1	ZBE504	0.032/0.071	
			1	1	1	ZBE505	0.032/0.071	
Additional contact blocks for high power switching	Single	Standard (4)	1	–	1	ZB2BE101	0.020/0.044	
			–	1	1	ZB2BE102	0.020/0.044	

Clip-on legend holder, sheet of blank legends and labelling software

Description	Sold in lots of	Unit reference	Weight kg/lb
Clip-on legend-holder for electrical blocks with screw clamp terminal connections (5). For identification of an XB4B control or signaling unit	10	ZBZ001	0.001/0.002
Sheet of 50 blank legends for legend holder ZBZ001	10	ZBY001	0.023/0.051

(1) The contact blocks enable variable composition of body/contact assemblies. Maximum number of rows possible: 3. Either 3 rows of 3 single contacts or 1 row of 3 double contacts + 1 row of 3 single contacts (double contacts occupy the first 2 rows). Maximum number of contacts is specified on page 24.

(2) It is not possible to fit an additional contact block on the back of these contact blocks.

(3) It is not possible to use these contacts with light blocks.

(4) To be fitted on the back of ZBE500 contacts.

(5) This legend holder is not compatible with high power switching contacts.

To combine with heads,
see page 31

101268



ZBVB

Light blocks with screw clamp terminal connections (Schneider Electric anti-loosening system)

Description	Supply voltage V	Color of light source	Sold in lots of	Unit reference	Weight kg/lb
Integral LED (to combine with heads for integral LED)	12 ~ (50/60 Hz)	White	5	ZBVJ1	0.017/0.037
		Green	5	ZBVJ3	0.017/0.037
		Red	5	ZBVJ4	0.017/0.037
		Orange	5	ZBVJ5	0.017/0.037
		Blue	5	ZBVJ6	0.017/0.037
	24 ~ (50/60 Hz)	White	5	ZBVB1	0.017/0.037
		Green	5	ZBVB3	0.017/0.037
		Red	5	ZBVB4	0.017/0.037
		Orange	5	ZBVB5	0.017/0.037
		Yellow	5	ZBVB8	0.017/0.037
	24...120 ~ (50/60 Hz)	White	5	ZBVBG1	0.017/0.037
		Green	5	ZBVBG3	0.017/0.037
		Red	5	ZBVBG4	0.017/0.037
		Orange	5	ZBVBG5	0.017/0.037
		Blue	5	ZBVBG6	0.017/0.037
110...120 ~ (50/60 Hz)	White	5	ZBVG1	0.017/0.037	
	Green	5	ZBVG3	0.017/0.037	
	Red	5	ZBVG4	0.017/0.037	
	Orange	5	ZBVG5	0.017/0.037	
	Yellow	5	ZBVG8	0.017/0.037	
230...240 ~ (50/60 Hz)	White	5	ZBVM1	0.017/0.037	
	Green	5	ZBVM3	0.017/0.037	
	Red	5	ZBVM4	0.017/0.037	
	Orange	5	ZBVM5	0.017/0.037	
	Blue	5	ZBVM6	0.017/0.037	

Light blocks with inductive overload protection

Integral LED (to combine with heads for integral LED)	110...240 ~ (50/60 Hz)	White	5	ZBVM1T	0.017/0.037
		Green	5	ZBVM3T	0.017/0.037
		Red	5	ZBVM4T	0.017/0.037
		Orange	5	ZBVM5T	0.017/0.037
		Blue	5	ZBVM6T	0.017/0.037
		Yellow	5	ZBVM8T	0.017/0.037

XB5_CP19534



ZBVM4T

Control and signaling units

Harmony XB4, metal

Light blocks - Flashing light blocks, transformer blocks, blocks for "test light", LED suppressors

To combine with heads,
see page 31

Flashing light blocks with screw clamp terminal connections (Schneider Electric anti-loosening system)

Integral LED (to combine with heads for integral LED)	Supply voltage V	Description	Quantity	Reference	Weight kg/lb
Protected LED	24 ~ (50/60 Hz)	White	5	ZBV18B1	0.017/0.037
		Green	5	ZBV18B3	0.017/0.037
		Red	5	ZBV18B4	0.017/0.037
		Orange	5	ZBV18B5	0.017/0.037
		Blue	5	ZBV18B6	0.017/0.037
		110...120 ~ (50/60 Hz)	White	5	ZBV18G1
Green	5		ZBV18G3	0.017/0.037	
Red	5		ZBV18G4	0.017/0.037	
Orange	5		ZBV18G5	0.017/0.037	
Blue	5		ZBV18G6	0.017/0.037	
230...240 ~ (50/60 Hz)	White		5	ZBV18M1	0.017/0.037
	Green	5	ZBV18M3	0.017/0.037	
	Red	5	ZBV18M4	0.017/0.037	
	Orange	5	ZBV18M5	0.017/0.037	
	Blue	5	ZBV18M6	0.017/0.037	



Transformer blocks for 24 V light blocks (1)

For use with	Supply voltage V	Description	Référence	Weight kg/lb
Light blocks with integral LED	400 V ~ - 50 Hz	Transformer 400 V - 24 V ~	ZBV5B (2)	0.090/0.198



Blocks for "test light" function

Light blocks	12 and 24 ~ 24...120 ~	Single module, 1 connecting wire	ZBZG156 (3)	0.010/0.022
Light blocks with integral LED	48...230 ~	Double module, with connecting wires	ZBZM156 (4)	0.010/0.022

(1) To be used with 2 dummy contact blocks ZBE000.

(2) To order 440...460 V ~ - 60 Hz transformer blocks, replace "5" in the reference with "8": ZBV5B becomes ZBV8B. To order 550...600 V ~ - 60 Hz transformer blocks, replace "5" with "9": ZBV5B becomes ZBV9B.

(3) Block for use with ~ light blocks with integral LED types ZBVJ●, ZBV●, ZVB BG● or with direct supply light block for BA 9s bulb, ZBV6.

(4) Block for use ~ light blocks integral LED types ZBVG●, ZBVM●, see connection on our website www.schneider-electric.com.

To combine with heads,
see page 26 to 73

101191



ZB4BZ009

PF10777



ZBE1015

PF10779



ZB4BZ1015

Body/fixing collar

For use with	Sold in lots of	Unit reference	Weight kg/lb
Electrical block (contact or light)	10	ZB4BZ009	0.038/0.084

Contact functions

Spring clamp terminal connections (1)

Contacts for standard applications

Description	Type of contact	Contact symbols		Sold in lots of	Unit reference	Weight kg/lb
		NO	NC			
Contact blocks	Single	1	–	4	ZBE1015	0.011/0.024
		–	1	4	ZBE1025	0.011/0.024
	Single with body/fixing collar	1	–	1	ZB4BZ1015	0.053/0.117
		–	1	1	ZB4BZ1025	0.053/0.117
		2	–	1	ZB4BZ1035	0.062/0.137
		–	2	1	ZB4BZ1045	0.062/0.137
		1	1	1	ZB4BZ1055	0.062/0.137

Control and signaling units

Harmony XB4, metal

Light blocks - Spring clamp terminal connections, blank legends

To combine with heads,
see page 26 to 73

Light blocks

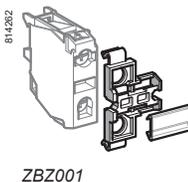
Spring clamp terminal connections (1)

Description	Supply voltage V	Color of light source	Sold in lots of	Unit reference	Weight kg/lb
Integral LED (to combine with heads for integral LED)	12 \sim (50/60 Hz)	White	4	ZBVJ15	0.016/0.035
		Green	4	ZBVJ35	0.016/0.035
		Red	4	ZBVJ45	0.016/0.035
		Orange	4	ZBVJ55	0.016/0.035
		Blue	4	ZBVJ65	0.016/0.035
	24 \sim (50/60 Hz)	White	4	ZBVB15	0.016/0.035
		Green	4	ZBVB35	0.016/0.035
		Red	4	ZBVB45	0.016/0.035
		Orange	4	ZBVB55	0.016/0.035
		Blue	4	ZBVB65	0.016/0.035
	110...120 \sim (50/60 Hz)	White	4	ZBVG15	0.016/0.035
		Green	4	ZBVG35	0.016/0.035
		Red	4	ZBVG45	0.016/0.035
		Orange	4	ZBVG55	0.016/0.035
		Blue	4	ZBVG65	0.016/0.035
230...240 \sim (50/60 Hz)	White	4	ZBVM15	0.016/0.035	
	Green	4	ZBVM35	0.016/0.035	
	Red	4	ZBVM45	0.016/0.035	
	Orange	4	ZBVM55	0.016/0.035	
	Blue	4	ZBVM65	0.016/0.035	
Integral LED + body/fixing collar	110...120 \sim (50/60 Hz)	Green	4	ZB4BVG35	0.053/0.117
		Red	4	ZB4BVG45	0.053/0.117

Sheet of 50 blank legends

For use with	Sold in lots of	Unit reference	Weight kg/lb
Legend holder ZBZ001	10	ZBY001	0.023/0.051

(1) It is not possible to fit an additional block on the back of these contact or light blocks.



To combine with heads,
see page 26 to 73

101191



ZB4BZ009

101257



ZB4BZ079 + ZB4BZ009

101303



ZBZ01

XB4_B32_CP8CT16041C



ZBZ110

101259



ZBE701

101260



ZBE702

PF512550



ZBVB7

Body/fixing collar and accessories specifically for printed circuit board mounting (1) Accessories required when using adaptor (socket) ZBZ010

Description	For use with	Sold in lots of	Unit reference	Weight kg/lb
Body/fixing collar	Electrical block (contact or light)	10	ZB4BZ009	0.006/0.013
Fixing collar/pillar	Printed circuit board support (fixing screw ZBZ006 to be ordered separately)	10	ZB4BZ079	0.003/0.007
Fixing screw for printed circuit board	Fixing collar/pillar ZB4BZ079	10	ZBZ006	0.011/0.024

Adapter (socket) (1)

For use with	Thickness of printed circuit board (mm)/in.	Sold in lots of	Unit reference	Weight kg/lb
Electrical block (contact or light)	1.6 ± 0.2/0.063 ± 0.008	10	ZBZ010	0.008/0.018
	2.2 ± 0.2/0.087 ± 0.008	10	ZBZ011	0.008/0.018
	3.2 ± 0.2/0.126 ± 0.008	10	ZBZ012	0.008/0.018

Grounding Plate

Description	For use with	Sold in lots of	Unit reference	Weight kg/lb
Grounding plate with ground screw	Harmony XB4 metal and XALG plastic control stations	1	ZBZ110	0.017/0.037

Contact functions (1)

Contacts for standard applications

Description	Type of contact			Sold in lots of	Unit reference	Weight kg/lb
		NO	NC			
Contact blocks	Single	1	–	5	ZBE701	0.011/0.024
		–	1	5	ZBE702	0.011/0.024

Contacts for specific applications

Application	Type of contact			Sold in lots of	Unit reference	Weight kg/lb
		NO	NC			
Low power switching	Single	1	–	5	ZBE7016	0.012/0.026
		–	1	5	ZBE7026	0.012/0.026

Light blocks (1)

Description	Supply voltage V	Color of LED	Sold in lots of	Unit reference	Weight kg/lb
Integral LED (to combine with heads for integral LED)	24 ~ (50/60 Hz)	White	5	ZBVB17	0.004/0.009
		Green	5	ZBVB37	0.004/0.009
		Red	5	ZBVB47	0.004/0.009
		Orange	5	ZBVB57	0.004/0.009
		Blue	5	ZBVB67	0.004/0.009



(1) For details of support drilling and of printed circuit board, see our website www.schneider-electric.com.

Control and signaling units

Harmony XB4, metal

Body/contact assemblies - Faston connectors

To combine with heads,
see page 26 to 73



ZBE1023



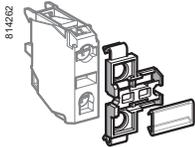
ZBE2043



ZB4BZ1043



ZBE5043



ZBZ001

Contact functions ⁽¹⁾

Faston connectors (6.35 or 2 x 2.8 mm/0.250 or 2 x 0.110 in.) (Schneider Electric anti-loosening system)

Contacts for standard applications

Description	Type of contact			Sold in lots of	Unit reference	Weight kg/lb
		NO	NC			
Contact blocks	Single	1	–	5	ZBE1013	0.011/0.024
		–	1	5	ZBE1023	0.011/0.024
	Double	2	–	5	ZBE2033	0.020/0.044
		–	2	5	ZBE2043	0.020/0.044
		1	1	5	ZBE2053	0.020/0.044
Single with body/fixing collar	Single with body/fixing collar	1	–	1	ZB4BZ1013 (2)	0.053/0.117
		–	1	1	ZB4BZ1023 (2)	0.053/0.117
		2	–	1	ZB4BZ1033	0.062/0.137
		–	2	1	ZB4BZ1043	0.062/0.137
		1	1	1	ZB4BZ1053	0.062/0.137

Contacts for specific applications

Application	Type of contact	Description			Sold in lots of	Unit reference	Weight kg/lb
			NO	NC			
Low power switching	Single	Standard	1	–	5	ZBE10163 (2)	0.012/0.026
			–	1	5	ZBE10263 (2)	0.012/0.026
		Dusty environments (3) (IP 5X, 50 µm dust)	1	–	5	ZBE1016P3 (2)	0.012/0.026
			–	1	5	ZBE1026P3 (2)	0.012/0.026
Staggered contacts	Single	Early make	1	–	5	ZBE2013 (2)	0.011/0.024
		Late break	–	1	5	ZBE2023 (2)	0.011/0.024
		Standard (4)	1	–	1	ZBE5013	0.021/0.046
High power switching	Single	Standard (4)	–	1	1	ZBE5023	0.021/0.046
			2	–	1	ZBE5033	0.033/0.073
			–	2	1	ZBE5043	0.033/0.073
			1	1	1	ZBE5053	0.033/0.073

Clip-on legend holder for electrical blocks with screw clamp terminal connections ⁽⁵⁾

For use with	Sold in lots of	Unit reference	Weight kg/lb
Identification of an XB4B control or signaling unit	10	ZBZ001	0.001/0.002
Sheet of 50 blank legends	10	ZBY001	0.023/0.051

(1) The contact blocks enable variable composition of body/contact assemblies. Maximum number of rows possible: 3.
Either 3 rows of 3 single contacts or 1 row of 3 double contacts + 1 row of 3 single contacts (double contacts occupy the first 2 rows).

(2) To order products with screw clamp terminal connections for lugs, replace the 3 at the end of the reference with a 9.
Example: ZBE1013 becomes ZBE1019.

(3) It is not possible to fit an additional contact block on the back of these contact blocks.

(4) It is not possible to use these contacts with light blocks.

(5) This legend holder is not compatible with high power switching contact blocks.

To combine with heads,
see page 26 to 73

101191



ZB4BZ009

101262



ZBE1014

101265



ZBE1024

101254



ZB4BZ1014

101256



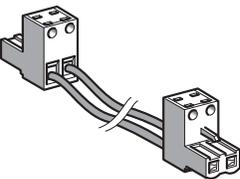
ZB4BZ1024

101270



ZBVB14

530719



APE1C2250

Body/fixing collar

For use with	Sold in lots of	Unit reference	Weight kg/lb
Electrical block (contact or light)	10	ZB4BZ009	0.038/0.084

Contact functions

Plug-in connector (1)

Contacts for standard applications

Description	Type of contact	NO	NC	Sold in lots of	Unit reference	Weight kg/lb
Contact blocks	Single	1	–	5	ZBE1014	0.011/0.024
		–	1	5	ZBE1024	0.011/0.024
Contact blocks	Single with body/fixing collar	1	–	1	ZB4BZ1014	0.050/0.110
		–	1	1	ZB4BZ1024	0.050/0.110
		2	–	1	ZB4BZ1034	0.058/0.128
		–	2	1	ZB4BZ1044	0.058/0.128
		1	1	1	ZB4BZ1054	0.058/0.128
		1	2	1	ZB4BZ1414	0.064/0.141

Light blocks

Plug-in connector

Description	Supply voltage (V)	Color of light source	Sold in lots of	Unit reference	Weight kg/lb
Integral LED (to combine with heads for integral LED)	24 ~ (50/60 Hz)	White	5	ZBVB14	0.016/0.035
		Green	5	ZBVB34	0.016/0.035
		Red	5	ZBVB44	0.016/0.035
		Orange	5	ZBVB54	0.016/0.035
		Blue	5	ZBVB64	0.016/0.035
Protected LED	110...120 ~ (50/60 Hz)	White	5	ZBVG14	0.016/0.035
		Green	5	ZBVG34	0.016/0.035
		Red	5	ZBVG44	0.016/0.035
		Orange	5	ZBVG54	0.016/0.035
		Blue	5	ZBVG64	0.016/0.035
Protected LED	230...240 ~ (50/60 Hz)	White	5	ZBVM14	0.016/0.035
		Green	5	ZBVM34	0.016/0.035
		Red	5	ZBVM44	0.016/0.035
		Orange	5	ZBVM54	0.016/0.035
		Blue	5	ZBVM64	0.016/0.035

Connecting cables and connector

Description	Number of connectors	Wire c. s. a. mm ² /AWG	Length mm/in.	Sold in lots of	Unit reference	Weight kg/lb
Cables with connectors 2-pin, 5.08 mm/0.200 in. pitch	1	0.75/19	500/19.685	8	APE1C2150	0.120/0.265
	2	0.75/19	500/19.685	8	APE1C2250	0.180/0.397
Spring terminal connector 2-pin, 5.08 mm/0.200 in. pitch	–	0.2 to 0.5 /25 to 14	–	10	APE1PRE21	0.003/0.007

(1) It is not possible to fit an additional contact block on the back of these contact blocks.

Control and signaling units

Harmony XB4, metal

Body/contact assemblies + light blocks with integral LED

To combine with:
Heads, see pages 31 to 59
Contacts, see page 76

PF5 12655



ZB4BW0B3

Complete body/contact assemblies and light blocks ⁽¹⁾

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

Light source	Supply voltage V	Type of contact		Color of light source	Reference	Weight kg/lb
						
Direct supply						
Integral LED Protected LED	24 ~ (50/60 Hz)	1	–	White	ZB4BW0B11	0.064/0.141
				Green	ZB4BW0B31	0.064/0.141
				Red	ZB4BW0B41	0.064/0.141
				Orange	ZB4BW0B51	0.064/0.141
				Blue	ZB4BW0B61	0.064/0.141
		–	1	White	ZB4BW0B12	0.064/0.141
				Green	ZB4BW0B32	0.064/0.141
				Red	ZB4BW0B42	0.064/0.141
				Orange	ZB4BW0B52	0.064/0.141
				Blue	ZB4BW0B62	0.064/0.141
	2	–	White	ZB4BW0B13	0.074/0.163	
			Green	ZB4BW0B33	0.074/0.163	
			Red	ZB4BW0B43	0.074/0.163	
			Orange	ZB4BW0B53	0.074/0.163	
			Blue	ZB4BW0B63	0.074/0.163	
	1	1	White	ZB4BW0B15	0.074/0.163	
			Green	ZB4BW0B35	0.074/0.163	
			Red	ZB4BW0B45	0.074/0.163	
			Orange	ZB4BW0B55	0.074/0.163	
			Blue	ZB4BW0B65	0.074/0.163	
110...120 ~ (50/60 Hz)	1	–	White	ZB4BW0G11	0.064/0.141	
			Green	ZB4BW0G31	0.064/0.141	
			Red	ZB4BW0G41	0.064/0.141	
			Orange	ZB4BW0G51	0.064/0.141	
			Blue	ZB4BW0G61	0.064/0.141	
	–	1	White	ZB4BW0G12	0.064/0.141	
			Green	ZB4BW0G32	0.064/0.141	
			Red	ZB4BW0G42	0.064/0.141	
			Orange	ZB4BW0G52	0.064/0.141	
			Blue	ZB4BW0G62	0.064/0.141	
	2	–	White	ZB4BW0G13	0.074/0.163	
			Green	ZB4BW0G33	0.074/0.163	
			Red	ZB4BW0G43	0.074/0.163	
			Orange	ZB4BW0G53	0.074/0.163	
			Blue	ZB4BW0G63	0.074/0.163	
1	1	White	ZB4BW0G15	0.074/0.163		
		Green	ZB4BW0G35	0.074/0.163		
		Red	ZB4BW0G45	0.074/0.163		
		Orange	ZB4BW0G55	0.074/0.163		
		Blue	ZB4BW0G65	0.074/0.163		

Other versions

Complete bodies with Faston connector terminals (6.35 or 2 x 2.8mm/0.250 or 2 x 0.110 in.)
Please contact our Customer Care Center.

(1) Can be fitted with additional contact blocks: see page 76.

Control and signaling units

Harmony XB4, metal

Body/contact assemblies + light blocks with integral LED

To combine with:
Heads, see pages 31 to 59
Contacts, see page 76



Complete body/contact assemblies and light blocks (continued) (1)						
Screw clamp terminal connections (Schneider Electric anti-loosening system)						
Light source	Supply voltage V	Type of contact		Color of light source	Reference	Weight kg/lb
		NO	NC			
Direct supply (continued)						
Integral LED Protected LED	230...240 ~ (50/60 Hz)	1	-	White	ZB4BW0M11	0.064/0.141
				Green	ZB4BW0M31	0.064/0.141
				Red	ZB4BW0M41	0.064/0.141
				Orange	ZB4BW0M51	0.064/0.141
				Blue	ZB4BW0M61	0.064/0.141
		-	1	White	ZB4BW0M12	0.064/0.141
				Green	ZB4BW0M32	0.064/0.141
				Red	ZB4BW0M42	0.064/0.141
				Orange	ZB4BW0M52	0.064/0.141
				Blue	ZB4BW0M62	0.064/0.141
		2	-	White	ZB4BW0M13	0.074/0.163
				Green	ZB4BW0M33	0.074/0.163
				Red	ZB4BW0M43	0.074/0.163
				Orange	ZB4BW0M53	0.074/0.163
				Blue	ZB4BW0M63	0.074/0.163
		1	1	White	ZB4BW0M15	0.074/0.163
				Green	ZB4BW0M35	0.074/0.163
				Red	ZB4BW0M45	0.074/0.163
				Orange	ZB4BW0M55	0.074/0.163
				Blue	ZB4BW0M65	0.074/0.163

Other versions Complete bodies with Faston connector terminals (6.35 or 2 x 2.8mm/0.250 or 2 x 0.110 in.). Please contact our Customer Care Center.

(1) Can be fitted with additional contact blocks: see page 76.

Control and signaling units

Harmony XB4, metal

Body/light assemblies for pilot lights with integral LED

To combine with:
 Heads, see page 66
 Contacts, see page 76

10/1230



ZB4BV●●

Complete light bodies (fixing collar + light block with integral LED)				
Screw clamp terminal connections (Schneider Electric anti-loosening system)				
Light source	Supply voltage V	Color of light source	Reference	Weight kg/lb
Integral LED Protected LED	12 \sim (50/60 Hz)	White	ZB4BVJ1	0.054/0.119
		Green	ZB4BVJ3	0.054/0.119
		Red	ZB4BVJ4	0.054/0.119
		Orange	ZB4BVJ5	0.054/0.119
		Blue	ZB4BVJ6	0.054/0.119
		White	ZB4BVB1	0.054/0.119
	24 \sim (1) (50/60 Hz)	Green	ZB4BVB3	0.054/0.119
		Red	ZB4BVB4	0.054/0.119
		Orange	ZB4BVB5	0.054/0.119
		Blue	ZB4BVB6	0.054/0.119
		White	ZB4BVBG1	0.054/0.119
		Green	ZB4BVBG3	0.054/0.119
	24...120 \sim (50/60 Hz)	Red	ZB4BVBG4	0.054/0.119
		Orange	ZB4BVBG5	0.054/0.119
		Blue	ZB4BVBG6	0.054/0.119
		White	ZB4BVG1	0.054/0.119
		Green	ZB4BVG3	0.054/0.119
		Red	ZB4BVG4	0.054/0.119
	110...120 \sim (1) (50/60 Hz)	Orange	ZB4BVG5	0.054/0.119
		Blue	ZB4BVG6	0.054/0.119
		White	ZB4BVM1	0.054/0.119
		Green	ZB4BVM3	0.054/0.119
		Red	ZB4BVM4	0.054/0.119
		Orange	ZB4BVM5	0.054/0.119
230...240 \sim (1) (50/60 Hz)	Blue	ZB4BVM6	0.054/0.119	

(1) Complete bodies with Faston connector terminals (6.35 or 2 x 2.8mm/0.250 or 2x 0.110 in.), see page 80.

To combine with:
Heads, see page 66
Contacts, see page 76

PF5012656



ZB4BVB●156

Complete light bodies with 3-terminal “test” function

(fixing collar + light block with integral LED + pre-wired block for “test light” function)

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

Light source	Supply voltage V	Color of light source	Reference	Weight kg/lb
Integral LED Protected LED	24 \sim (1) (50/60 Hz)	White	ZB4BVB1156	0.054/0.119
		Green	ZB4BVB3156	0.054/0.119
		Red	ZB4BVB4156	0.054/0.119
		Orange	ZB4BVB5156	0.054/0.119
		Blue	ZB4BVB6156	0.054/0.119

Complete bodies with flashing pilot light (fixing collar + light block with integral LED)**Screw clamp terminal connections** (Schneider Electric anti-loosening system)

Light source	Supply voltage V	Color of light source	Reference	Weight kg/lb
Integral LED Protected LED	24 \sim (50/60 Hz)	White	ZB4BV18B1	0.054/0.119
		Green	ZB4BV18B3	0.054/0.119
		Red	ZB4BV18B4	0.054/0.119
		Orange	ZB4BV18B5	0.054/0.119
		Blue	ZB4BV18B6	0.054/0.119
		110...120 \sim (50/60 Hz)	White	ZB4BV18G1
	Green		ZB4BV18G3	0.054/0.119
	Red		ZB4BV18G4	0.054/0.119
	Orange		ZB4BV18G5	0.054/0.119
	Blue		ZB4BV18G6	0.054/0.119
	230...240 \sim (50/60 Hz)		White	ZB4BV18M1
		Green	ZB4BV18M3	0.054/0.119
		Red	ZB4BV18M4	0.054/0.119
		Orange	ZB4BV18M5	0.054/0.119
		Blue	ZB4BV18M6	0.054/0.119

(1) For a 120 or 230 V \sim supply, use complete body **ZB4BVG●** or **ZB4BVM●** with block for “test light” function type **ZBZM156**, see page 84 and 77.

Control and signaling units

Harmony XB4, metal

Body/contact assemblies + light blocks with
BA 9s base fittingTo combine with:
Heads, see page 31
Contacts, see page 76Complete body/contact assemblies and light blocks ⁽¹⁾

For bulb with BA 9s base fitting (incandescent, neon or LED)

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

Light source	Supply voltage V	Type of contact		Color of light source	Reference	Weight kg/lb
						
Direct supply						
BA9s base fitting bulb, 2.4 W max, not included (2)	≤ 250	1	–	–	ZB4BW061	0.063/0.139
		–	1	–	ZB4BW062	0.063/0.139
		2	–	–	ZB4BW063	0.073/0.161
		1	1	–	ZB4BW065	0.073/0.161
Supply via integral transformer (1.2 VA, 6 V secondary)						
BA9s base fitting incandescent bulb, included	110...120 ~	1	–	–	ZB4BW031	0.141/0.311
	50/60 Hz	1	1	–	ZB4BW035	0.151/0.333
	230 ~	1	–	–	ZB4BW041	0.141/0.311
	50 Hz	1	1	–	ZB4BW045	0.151/0.333
	220...240 ~					
	60 Hz					
	400 ~	1	–	–	ZB4BW051	0.141/0.311
	50 Hz	1	1	–	ZB4BW055	0.151/0.333
BA9s base fitting LED, included (3)	110...120 ~ 50/60 Hz	1	1	White	ZB4BW03D15	0.151/0.333
				Green	ZB4BW03D35	0.151/0.333
				Red	ZB4BW03D45	0.151/0.333
				Orange	ZB4BW03D55	0.151/0.333
				Blue	ZB4BW03D65	0.151/0.333
	230 ~ 50 Hz	1	1	White	ZB4BW04D15	0.151/0.333
				Green	ZB4BW04D35	0.151/0.333
				Red	ZB4BW04D45	0.151/0.333
				Orange	ZB4BW04D55	0.151/0.333
				Blue	ZB4BW04D65	0.151/0.333
	220...240 ~ 60 Hz			White		
				Green		
				Red		
				Orange		
				Blue		
400 ~ 50/60 Hz	1	1	White	ZB4BW05D15	0.152/0.335	
			Green	ZB4BW05D35	0.152/0.335	
			Red	ZB4BW05D45	0.152/0.335	
			Orange	ZB4BW05D55	0.152/0.335	
			Blue	ZB4BW05D65	0.152/0.335	

Other versions

Complete bodies with integral transformer incorporating Faston connector terminals
(6.35 or 2 x 2.8 mm/0.250 or 2 x 0.110 in.).
Please contact our Customer Care Center.

(1) Can be fitted with additional contact blocks: see page 76.

(2) Bulb to be ordered separately: see page 110.

(3) Compatible only with ZB4BW33.

XB4_692_CPCDDA016174



ZB4BW06●

101239



ZB4BW05●

To combine with:
Heads, see page 67
Contacts, see page 76



ZB4BV6



ZB4BV



ZB4BV156

Light blocks

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

Description	Supply voltage V	Sold in lots of	Unit reference	Weight kg/lb
Direct supply for BA 9s base fitting bulb, 2.4 W max., not included (1)	≤ 250	5	ZBV6	0.016/0.035

Complete light bodies (fixing collar + light block)

For bulb with BA 9s base fitting (incandescent, neon or LED)

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

Light source	Supply voltage V	Color of light source	Reference	Weight kg/lb
Direct supply				
BA 9s base fitting bulb, 2.4 W max., not included (1)	≤ 250	–	ZB4BV6	0.052/0.335
Supply via integral transformer (1.2 VA, 6 V secondary)				
BA 9s base fitting incandescent bulb, included	110...120 ~ -50/60 Hz	–	ZB4BV3	0.130/0.287
	230 ~ - 50 Hz	–	ZB4BV4	0.130/0.287
	220...240 ~ - 60 Hz	–	ZB4BV5	0.131/0.289
	400 ~ - 50 Hz	–	ZB4BV5	0.131/0.289
	440...480 ~ - 60 Hz	–	ZB4BV8	0.128/0.282
BA 9s base fitting LED, included	110...120 ~ - 50/60 Hz	–	ZB4BV9	0.131/0.289
		White	ZB4BV3D1	0.134/0.295
		Green	ZB4BV3D3	0.134/0.295
		Red	ZB4BV3D4	0.134/0.295
		Orange	ZB4BV3D5	0.134/0.295
		Blue	ZB4BV3D6	0.134/0.295
230 ~ - 50 Hz 220...240 ~ - 60 Hz	White	ZB4BV4D1	0.134/0.295	
	Green	ZB4BV4D3	0.134/0.295	
	Red	ZB4BV4D4	0.134/0.295	
	Orange	ZB4BV4D5	0.134/0.295	
	Blue	ZB4BV4D6	0.134/0.295	
	400 ~ - 50/60 Hz	White	ZB4BV5D1	0.134/0.295
Green		ZB4BV5D3	0.134/0.295	
Red		ZB4BV5D4	0.134/0.295	
Orange		ZB4BV5D5	0.134/0.295	
Blue		ZB4BV5D6	0.134/0.295	

Complete light bodies with 3-terminal "test" function (fixing collar + light block)

For bulb with BA 9s base fitting (incandescent, neon or LED)

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

Direct supply				
BA 9s base fitting bulb, 2.4 W max., not included (1)	≤ 250	–	ZB4BV156	0.062/0.137
Other versions	Complete bodies with Faston connector terminals (6.35 or 2 x 2.8 mm/0.250 or 2 x 0.110 in.), see page 80.			

(1) Bulb to be ordered separately, see page 110.

Control and signaling units

Harmony XB4 metal

Accessories for heads: caps

PG113546



ZBA4

PG113411



ZBL2

107348



ZBA333

Pushbutton caps - unmarked

For use with	Type of push	Color	Sold in lots of	Unit reference	Weight kg/lb
ZBABA0 pushbutton heads supplied without cap	Flush	White	10	ZBA1	0.001/0.002
		Black	10	ZBA2	0.001/0.002
		Green	10	ZBA3	0.001/0.002
		Red	10	ZBA4	0.001/0.002
		Yellow	10	ZBA5	0.001/0.002
		Blue	10	ZBA6	0.001/0.002
		6 colors (1)	1	ZBA9	0.006/0.013
	Projecting	White	10	ZBL1	0.001/0.002
		Black	10	ZBL2	0.001/0.002
		Green	10	ZBL3	0.001/0.002
		Red	10	ZBL4	0.001/0.002
		Yellow	10	ZBL5	0.001/0.002
		Blue	10	ZBL6	0.001/0.002
		6 colors (1)	1	ZBL9	0.006/0.013

Pushbutton caps - marked

For use with	Type of push	Marking		Color of cap	Unit reference	Weight kg/lb
		Text	Color			
ZBABA0 pushbutton heads supplied without cap (sold in lots of 10)	Flush	I (2)	White	Green	ZBA331	0.001/0.002
			Black	White	ZBA131	0.001/0.002
		II	White	Green	ZBA336	0.001/0.002
			Black	White	ZBA136	0.001/0.002
		III	White	Green	ZBA337	0.001/0.002
			Black	White	ZBA137	0.001/0.002
		IV	White	Green	ZBA338	0.001/0.002
			Black	White	ZBL138	0.001/0.002
		START (2)	White	Green	ZBA333	0.001/0.002
			Black	White	ZBA133	0.001/0.002
		ON	White	Green	ZBA341	0.001/0.002
			Black	White	ZBA141	0.001/0.002
		MARCHE	White	Green	ZBA342	0.001/0.002
			Black	White	ZBA142	0.001/0.002
		UP (2)	Black	White	ZBA343	0.001/0.002
		DOWN (2)	White	Black	ZBA344	0.001/0.002
		Ⓣ (2)	White	Black	ZBA245	0.001/0.002
			Black	White	ZBA145	0.001/0.002
		↑ (3)	White	Black	ZBA335	0.001/0.002
			Black	White	ZBA334	0.001/0.002
		O (2)	White	Red	ZBA432	0.001/0.002
				Black	ZBA232	0.001/0.002
		ARRET	White	Red	ZBA433	0.001/0.002
				Black	ZBA233	0.001/0.002
		STOP (2)	White	Red	ZBA434	0.001/0.002
				Black	ZBA234	0.001/0.002
		OFF	White	Red	ZBA435	0.001/0.002
				Black	ZBA235	0.001/0.002
		◊	White	Green	ZBA346	0.001/0.002
		R (2)	White	Blue	ZBA639	0.001/0.002
		+	White	Black	ZBA2934	0.001/0.002
		-	White	Black	ZBA2935	0.001/0.002

(1) Set of 6 different colored caps: white, black, green, red, yellow, and blue.

(2) Double injection moulded marking.

(3) Can be clipped in at 90° steps, through 360°.