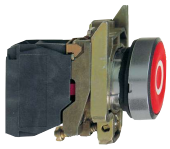
Control and signaling units
Harmony XB4, metal
Spring return pushbuttons, with marking

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

101160

XB4BA4322

101195

ZB4BA331

101196

ZB4BA334

101218

ZB4BL432

Pushbuttons with flush or projecting push *(1)*
Screw clamp terminal connections (Schneider Electric anti-loosening system)

Shape of head	Type of push	Type of contact N/O	Type of contact N/C	Marking Text (color)	Color of push	Reference	Weight kg/*lb*
Complete units							
	Flush	1	–	"I" (White)	Green	**XB4BA3311** (ZB4BZ101 + ZB4BA331)	0.080/*0.176*
	Flush	–	1	"O" (White)	Red	**XB4BA4322** (ZB4BZ102 + ZB4BA432)	0.080/*0.176*
	Projecting	1	1	"O" (White)	Red	**XB4BL4325** (ZB4BZ105 + ZB4BL432)	0.080/*0.176*
	Flush *(2)*	1	–	↑ (Black)	White	**XB4BA3341** (ZB4BZ101 + ZB4BA334)	0.080/*0.176*
	Flush *(2)*	1	–	↓ (White)	Black	**XB4BA3351** (ZB4BZ101 + ZB4BA335)	0.080/*0.176*
Heads only							
	Flush			"I" (White)	Green	**ZB4BA331**	0.029/*0.064*
				"I" (Black)	White	**ZB4BA131**	0.029/*0.064*
				"II" (White)	Green	**ZB4BA336**	0.029/*0.064*
				"II" (Bblack)	White	**ZB4BA136**	0.029/*0.064*
				"START" (white)	Green	**ZB4BA333**	0.029/*0.064*
				"START" (Black)	White	**ZB4BA133**	0.029/*0.064*
				"ON" (White)	Green	**ZB4BA341**	0.029/*0.064*
				"ON" (Black)	White	**ZB4BA141**	0.029/*0.064*
				"MARCHE" (White)	Green	**ZB4BA342**	0.029/*0.064*
				"MARCHE" (Black)	White	**ZB4BA142**	0.029/*0.064*
				(White)	Black	**ZB4BA245**	0.029/*0.064*
				(Black)	White	**ZB4BA145**	0.029/*0.064*
				"O" (White)	Red	**ZB4BA432**	0.029/*0.064*
					Black	**ZB4BA232**	0.029/*0.064*
				"ARRET" (White)	Red	**ZB4BA433**	0.029/*0.064*
					Black	**ZB4BA233**	0.029/*0.064*
				"STOP" (White)	Red	**ZB4BA434**	0.029/*0.064*
					Black	**ZB4BA234**	0.029/*0.064*
				"OFF" (White)	Red	**ZB4BA435**	0.029/*0.064*
					Black	**ZB4BA235**	0.029/*0.064*
				↑ (Black) *(2)*	White	**ZB4BA334**	0.029/*0.064*
				↓ (White) *(2)*	Black	**ZB4BA335**	0.029/*0.064*
	Projecting			"O" (White)	Red	**ZB4BL432**	0.030/*0.066*
					Black	**ZB4BL232**	0.030/*0.066*
				"ARRET" (White)	Red	**ZB4BL433**	0.030/*0.066*
					Black	**ZB4BL233**	0.030/*0.066*
				"STOP" (White)	Red	**ZB4BL434**	0.030/*0.066*
					Black	**ZB4BL234**	0.030/*0.066*
				"OFF" (White)	Red	**ZB4BL435**	0.030/*0.066*
					Black	**ZB4BL235**	0.030/*0.066*

Heads with black metal bezel

To order, add a **7** to the references selected from above.
Example: **ZB4BA331** becomes **ZB4BA3317**.

(1) For recommended maximum number of contacts constituting the body (fixing collar and contact) associated with the head, see page 24.
(2) Product supplied with cap not attached, allowing orientation through 360° in 90° steps.

Presentation:
page 10

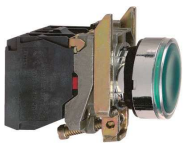
Control and signaling units

Harmony XB4, metal

Illuminated pushbuttons, spring return, with integral LED

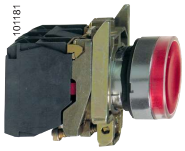
Assembly of other products using:
Body/contact assemblies: see page 76
Combined sub-assemblies: see page 82
Accessories: see page 90

101180



XB4BW33B5

101181



XB4BW34G5

Illuminated pushbuttons with flush push *(1) (2)*

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

Shape of head	Description	Type of contact NO	Type of contact NC	Supply voltage V	Color of push	Reference	Weight kg/*lb*
Complete units - With plain lens							
	Integral LED	1	1	24 ≂ 50/60 Hz	White	**XB4BW31B5** (ZB4BW0B15 + ZB4BW313)	0.097/*0.214*
					Green	**XB4BW33B5** (ZB4BW0B35 + ZB4BW333)	0.097/*0.214*
					Red	**XB4BW34B5** (ZB4BW0B45 + ZB4BW343)	0.097/*0.214*
					Orange	**XB4BW35B5** (ZB4BW0B55 + ZB4BW353)	0.097/*0.214*
					Blue	**XB4BW36B5** (ZB4BW0B65 + ZB4BW363)	0.097/*0.214*
				110...120 ∿ 50/60 Hz	White	**XB4BW31G5** (ZB4BW0G15 + ZB4BW313)	0.097/*0.214*
					Green	**XB4BW33G5** (ZB4BW0G35 + ZB4BW333)	0.097/*0.214*
					Red	**XB4BW34G5** (ZB4BW0G45 + ZB4BW343)	0.097/*0.214*
					Orange	**XB4BW35G5** (ZB4BW0G55 + ZB4BW353)	0.097/*0.214*
					Blue	**XB4BW36G5** (ZB4BW0G65 + ZB4BW363)	0.097/*0.214*
				230…240 ∿ 50/60 Hz	White	**XB4BW31M5** (ZB4BW0M15 + ZB4BW313)	0.097/*0.214*
					Green	**XB4BW33M5** (ZB4BW0M35 + ZB4BW333)	0.097/*0.214*
					Red	**XB4BW34M5** (ZB4BW0M45 + ZB4BW343)	0.097/*0.214*
					Orange	**XB4BW35M5** (ZB4BW0M55 + ZB4BW353)	0.097/*0.214*
					Blue	**XB4BW36M5** (ZB4BW0M65 + ZB4BW363)	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.

Control and signaling units
Harmony XB4, metal
Illuminated pushbuttons, spring return, with integral LED

Assembly of other products using:
Combined sub-assemblies: see page 82
Accessories: see page 90


101244
ZB4BW333


XB4_632_CPSCT16035A
ZB4BW983


PG115073
ZB4BW563


XB4_632_CPSCT17114B
ZB4BA98

Illuminated pushbuttons with flush push *(1)*

Shape of head	Type of push	Color	Reference	Weight kg/*lb*
Heads only *(2)* **- With plain lens**				
Protected LED	**Flush** *(3)*	White	**ZB4BW313**	0.026/*0.057*
		Green	**ZB4BW333**	0.026/*0.057*
		Red	**ZB4BW343**	0.026/*0.057*
		Orange	**ZB4BW353**	0.026/*0.057*
		Yellow	**ZB4BW383**	0.026/*0.057*
		Blue	**ZB4BW363**	0.026/*0.057*
	Flush with illuminated ring	White	**ZB4BW913**	0.026/*0.057*
		Green	**ZB4BW933**	0.026/*0.057*
		Red	**ZB4BW943**	0.026/*0.057*
		Orange	**ZB4BW953**	0.026/*0.057*
		Yellow	**ZB4BW983**	0.026/*0.057*
		Blue	**ZB4BW963**	0.026/*0.057*
	Flush with clear boot (IP69K) *(3)*	White	**ZB4BW513**	0.031/*0.068*
		Green	**ZB4BW533**	0.031/*0.068*
		Red	**ZB4BW543**	0.031/*0.068*
		Orange	**ZB4BW553**	0.031/*0.068*
		Yellow	**ZB4BW583**	0.031/*0.068*
		Blue	**ZB4BW563**	0.031/*0.068*
	Flush for insertion of legend *(4)* **(IP69K)**	White	**ZB4BA18**	0.028/*0.062*
		Green	**ZB4BA38**	0.028/*0.062*
		Red	**ZB4BA48**	0.028/*0.062*
		Orange	**ZB4BA58**	0.028/*0.062*
		Yellow	**ZB4BA88** *(3)*	0.028/*0.062*
		Blue	**ZB4BA68**	0.028/*0.062*
	Illuminated flush pushbutton head, with set of 6 colored caps	White, green, red, orange, yellow, and blue	**ZB4BA98**	0.022/*0.049*
Heads only *(2)* **- With grooved lens** *(5)* *(3)*				
Protected LED	**Flush**	White	**ZB4BW313S**	0.026/*0.057*
		Green	**ZB4BW333S**	0.026/*0.057*
		Red	**ZB4BW343S**	0.026/*0.057*
		Orange	**ZB4BW353S**	0.026/*0.057*
		Yellow	**ZB4BW383S**	0.026/*0.057*
		Blue	**ZB4BW363S**	0.026/*0.057*

(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.
(5) For use in bright ambient light conditions (for example, outdoors in sunlight).

Presentation:
page 10

Control and signaling units
Harmony XB4, metal
Illuminated pushbuttons, spring return, with integral LED

Assembly of other products using:
Combined sub-assemblies: see page 82
Accessories: see page 90



ZB4BW113

Illuminated pushbuttons with projecting push *(1)*

Shape of head	Type of push	Color	Reference	Weight kg/*lb*
Heads only *(2)* **- With plain lens** *(3)*				
	Projecting	White	**ZB4BW113**	0.029/*0.064*
		Green	**ZB4BW133**	0.029/*0.064*
		Red	**ZB4BW143**	0.029/*0.064*
		Orange	**ZB4BW153**	0.029/*0.064*
		Yellow	**ZB4BW183**	0.029/*0.064*
		Blue	**ZB4BW163**	0.029/*0.064*
Heads only *(2)* **- With grooved lens** *(4)*				
	Projecting	White	**ZB4BW113S** *(3)*	0.026/*0.057*
		Green	**ZB4BW133S** *(3)*	0.026/*0.057*
		Red	**ZB4BW143S** *(3)*	0.026/*0.057*
		Orange	**ZB4BW153S**	0.026/*0.057*
		Yellow	**ZB4BW183S** *(3)*	0.026/*0.057*
		Blue	**ZB4BW163S** *(3)*	0.026/*0.057*

Heads with black metal bezel

To order, add a **7** to the references selected from above.
Example 1: **ZB4BW113** becomes **ZB4BW1137**.
Example 2: **ZB4BW113S** becomes **ZB4BW113S7**.

(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 use in bright ambient light conditions (for example, outdoors in sunlight).

Presentation:
page 10

Control and signaling units
Harmony XB4, metal
Illuminated pushbuttons, spring return, with BA 9s base fitting

Assembly of other products using:
Combined sub-assemblies: see page 82
Accessories: see page 90

Illuminated pushbuttons with flush push *(1)*

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

Shape of head	Description	Type of contact NO	Type of contact NC	Supply voltage V	Color of push	Reference	Weight kg/*lb*
Complete units - With plain lens							
	Direct supply for bulb with BA 9s base fitting, 2.4 W max **(bulb not included)**	1	1	≤ 250	White	**XB4BW3165** (ZB4BW065 + ZB4BW31)	0.097/*0.214*
					Green	**XB4BW3365** (ZB4BW065 + ZB4BW33)	0.097/*0.214*
					Red	**XB4BW3465** (ZB4BW065 + ZB4BW34)	0.097/*0.214*
					Orange	**XB4BW3565** (ZB4BW065 + ZB4BW35)	0.097/*0.214*
101182  *XB4BW3545*	**Via integral transformer** 1.2 VA, 6 V secondary, incandescent bulb with BA 9s base fitting **(bulb included)**	1	1	110…120 ∼ 50/60 Hz	White	**XB4BW3135** (ZB4BW035 + ZB4BW31)	0.169/*0.373*
					Green	**XB4BW3335** (ZB4BW035 + ZB4BW33)	0.169/*0.373*
					Red	**XB4BW3435** (ZB4BW035 + ZB4BW34)	0.169/*0.373*
					Orange	**XB4BW3535** (ZB4BW035 + ZB4BW35)	0.169/*0.373*
				230 ∼ 50 Hz 220…240 ∼ 60 Hz	White	**XB4BW3145** (ZB4BW045 + ZB4BW31)	0.170/*0.375*
					Green	**XB4BW3345** (ZB4BW045 + ZB4BW33)	0.170/*0.375*
					Red	**XB4BW3445** (ZB4BW045 + ZB4BW34)	0.170/*0.375*
					Orange	**XB4BW3545** (ZB4BW045 + ZB4BW35)	0.170/*0.375*
Heads only *(2)* **- With plain lens**							
101244  *ZB4BW33*	**Flush**				White	**ZB4BW31**	0.027/*0.060*
					Green	**ZB4BW33**	0.027/*0.060*
					Red	**ZB4BW34**	0.027/*0.060*
					Orange	**ZB4BW35**	0.027/*0.060*
					Blue	**ZB4BW36**	0.027/*0.060*
					Clear	**ZB4BW37**	0.027/*0.060*
Heads only *(2)* **- With grooved lens** *(3)*							
	Flush				White	**ZB4BW31S**	0.027/*0.060*
					Green	**ZB4BW33S**	0.027/*0.060*
					Red	**ZB4BW34S**	0.027/*0.060*
					Orange	**ZB4BW35S**	0.027/*0.060*
					Blue	**ZB4BW36S**	0.027/*0.060*
					Clear	**ZB4BW37S**	0.027/*0.060*

Illuminated pushbuttons with projecting push *(1)*

Heads only *(2)* **- With plain lens**							
101243  *ZB4BW14*	**Projecting**				White	**ZB4BW11**	0.028/*0.062*
					Green	**ZB4BW13**	0.028/*0.062*
					Red	**ZB4BW14**	0.028/*0.062*
					Orange	**ZB4BW15**	0.028/*0.062*
					Blue	**ZB4BW16**	0.028/*0.062*
					Clear	**ZB4BW17**	0.028/*0.062*
Heads only *(2)* **- With grooved lens** *(3)*							
	Projecting				White	**ZB4BW11S**	0.027/*0.060*
					Green	**ZB4BW13S**	0.027/*0.060*
					Red	**ZB4BW14S**	0.027/*0.060*
					Orange	**ZB4BW15S**	0.027/*0.060*
					Blue	**ZB4BW16S**	0.027/*0.060*
					Clear	**ZB4BW17S**	0.027/*0.060*

Heads with black metal bezel

To order, add a **7** to the references selected from above.
Example 1: **ZB4BW31** becomes **ZB4BW317**. Example 2: **ZB4BW31S** becomes **ZB4BW31S7**.

(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 BA9s base fitting bulb (incandescent, neon, or LED) only.
(3) For use in bright ambient light conditions (for example, outdoors in sunlight).