

Harmony[®] XALD, XALK plastic control stations

For Harmony[®] XB5, control and signaling units Ø 22

Catalog

October 2013



How to find the “Automation and Control” products

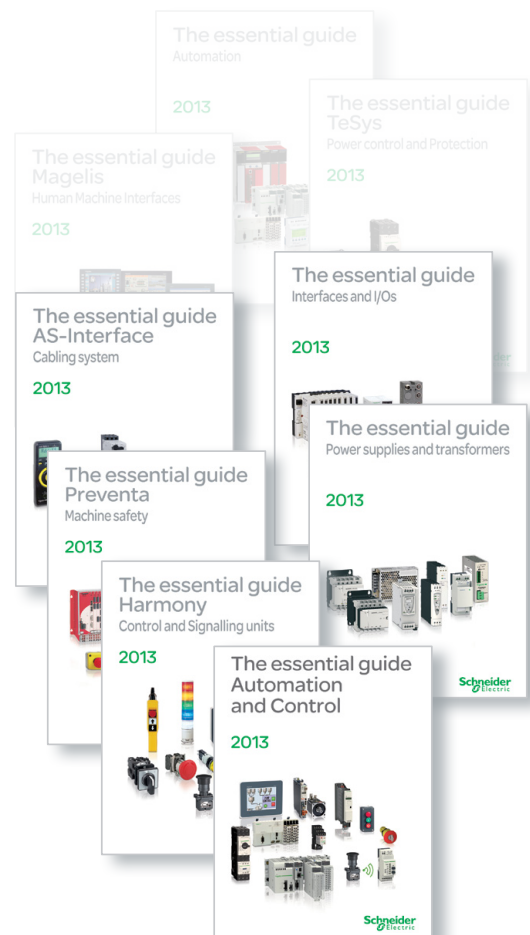
> Catalogs

Complete product ranges



> Essential guides

Selection of the top selling products



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Harmony® XALD, XALK plastic control stations

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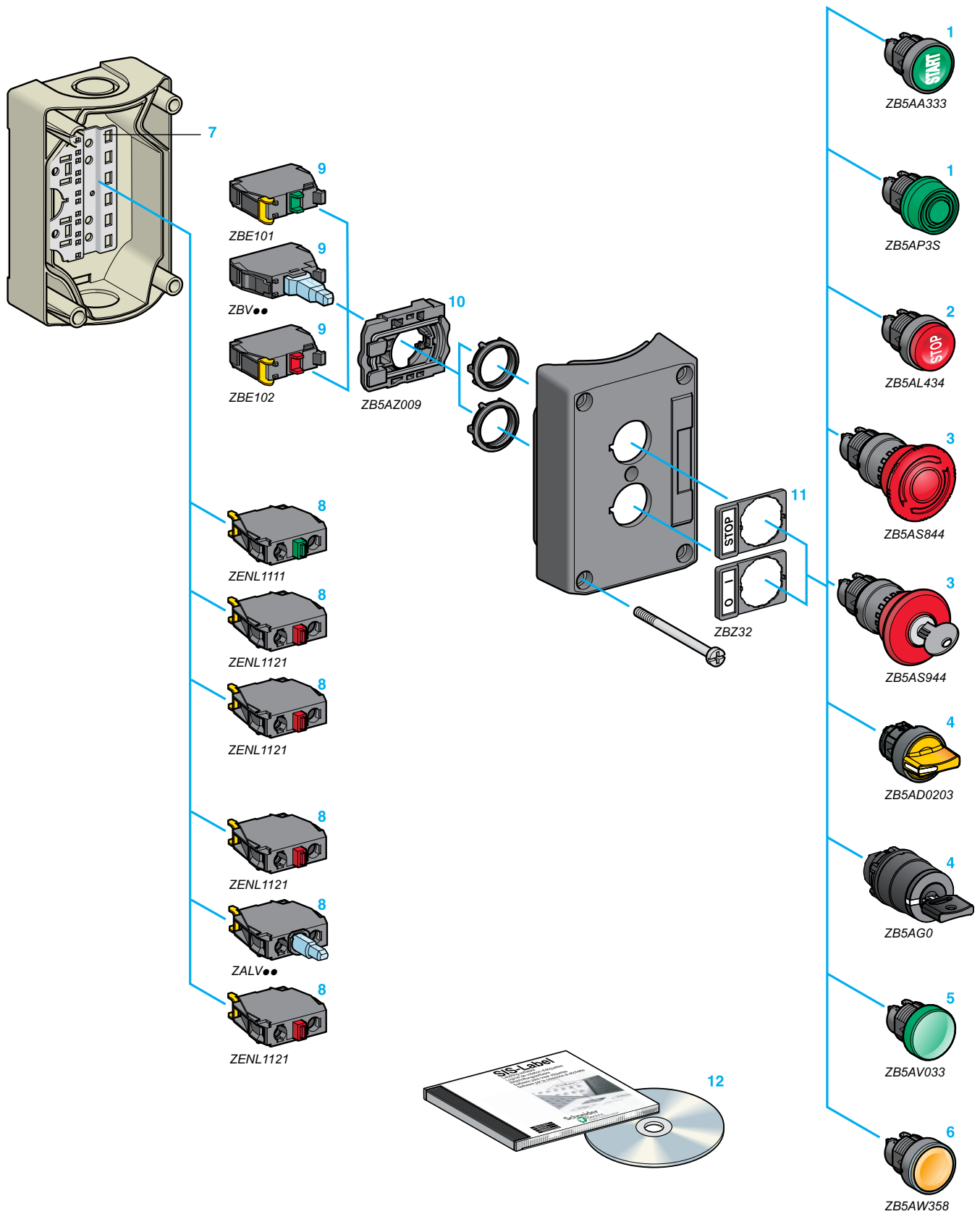
Type of applications	All applications			
Enclosures	Plastic		Glass-reinforced polyester	
	Complete stations and separate components for customer assembly		Empty insulated enclosures	
Main feature	Pre-drilled control stations		Pre-drilled or undrilled enclosures	
Associated control and signalling units	Harmony XB5® with plastic bezel		Harmony® XB7, monolithic, plastic	Harmony XB4® with metal bezel Harmony XB5 with plastic bezel
	Number of cut-outs for Ø 22 control and signalling units	1, 2, 3, 4 or 5	1, 2 or 3 (complete stations) 1, 2, 3, 4 or 5 (empty enclosures)	1, 2 or 3 1, 2, 4, 8 or 16
Material	Polycarbonate		ABS	Glass-reinforced polyester
Colour	Yellow lid Light grey base	Dark grey lid Light grey base	Light grey or yellow lid Light grey base	Coloured grey throughout
Degree of protection	IP 66 / NEMA Enclosure type 4, 4X and 13		IP 54	IP 65
Function	Emergency Stop or Emergency switching off	Start or Stop Start-Stop with pilot light Motion control	According to equipment fitted: <input type="checkbox"/> Start or Stop <input type="checkbox"/> Start-Stop with pilot light <input type="checkbox"/> Motion control <input type="checkbox"/> Emergency stop	
Cable entries	Knock-outs (CM12)		Knock-outs (ISO 20)	Undrilled
Type references	XALK	XALD	XALE	XAPA

				Specific applications	
Metal	Metal front plate, insulated protective rear cover		Plastic	Metal	
Empty enclosures	Empty, flush mounting enclosures: front plate + rear cover		Control stations for severe environments	Lift inspection stations	Key operated control stations
Pre-drilled enclosures	Pre-drilled or undrilled enclosures	Pre-drilled front plates & rear covers	Pre-drilled empty control stations	Pre-drilled empty enclosures or fitted stations	Fitted stations
Harmony XB4® with metal bezel Harmony XB5® with plastic bezel			Harmony XB5® with plastic bezel	Harmony XB5® or XB7® with plastic bezel	With key lock
8, 16, 24, 30 or 40	1, 2, 3, 4, 6, 8 or 12	1, 2, 3, 4 or 5	1, 2, 3, 4 or 5	1, 2, 3, 4, 5 or 6 with or without power socket	–
Aluminium alloy or sheet steel	Zinc or aluminium alloy	Front plate: brushed aluminium Rear cover: polystyrene	Mineral reinforced polyamide	Polycarbonate	Zinc alloy
Blue lid and base	XAPM: Blue lid Blue base XAPJ: Yellow lid Blue base	Unpainted aluminium	Black lid Black base	Yellow lid Light grey base	Grey
IP 54	IP 65		IP 66 IP 69K	IP 44 (with power socket) IP 55 or IP 66 depending on model	IP 54
According to equipment fitted: <input type="checkbox"/> Start or Stop <input type="checkbox"/> Start-Stop with pilot light <input type="checkbox"/> Motion control <input type="checkbox"/> Emergency stop					Start-Stop
<input type="checkbox"/> Tapped entries for cable-glands <input type="checkbox"/> or undrilled	Tapped entries for cable-glands	Knock-outs (with protective rear cover)	Two ISO 20 open entries	<input type="checkbox"/> Knock-outs (CM12) <input type="checkbox"/> or undrilled	Tapped for cable-glands
XB2SL	XAPM, XAPJ	XAPE	XALG	XALF	XAPS

Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22



Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

XALD and XALK control stations are available in two forms:

- Complete
- For customer assembly

These control stations use the plastic bezel pushbuttons, switches and pilot lights of the Harmony® XB5 range, which offers a wide choice of circular and square types of head.

Complete pre-assembled stations

These are complete, ready to install, stations fitted with 1 to 3 buttons to cater for the most commonly encountered functions:

- **Start or Stop**, with:
 - 1 flush spring return pushbutton,
 - 1 red, spring return, mushroom head pushbutton.
 - **Emergency stop or Emergency switching off**, with:
 - 1 red, latching, mushroom head pushbutton **3**, either push-pull or turn to release, with or without key.
 - **Start-Stop**, with:
 - 2 flush spring return pushbuttons,
 - 1 flush spring return pushbutton **1** + 1 projecting spring return pushbutton **2**,
 - 1 2-position selector switch **4** + 1 pilot light with integral red LED, if required.
 - **Two functions**, with:
 - 2 flush spring return pushbuttons **1**.
 - **Three functions**, with:
 - 3 flush spring return pushbuttons **1**,
 - 2 flush spring return pushbuttons **1** + 1 projecting spring return pushbutton **2**,
 - 2 flush spring return pushbuttons **1** + 1 red, latching, mushroom head pushbutton **3**.
- These pushbuttons, switches and pilot lights comprise plastic heads from the Harmony® XB5 range and electrical blocks (contact or light) **8** that are mounted in the back of the enclosure.

Stations for customer assemblies

These stations are for assembly by the user and offer a choice of 2 assembly methods:

■ Box method

Identical to the pre-assembled versions. The electrical blocks **8** are mounted on a metal mounting plate in the back of the enclosure **7**.

■ Station method

The electrical blocks **9** are mounted directly beneath the heads using a body/fixing collar **10**.

It is possible to assemble stations with 1 to 5 heads, each of which can be combined with 3 electrical blocks **8** or **9** (contact or light).

The XAL range offers a wide choice of head types for:

- Spring return pushbuttons **1** or **2**, either marked or unmarked
 - Spring return mushroom head pushbuttons
 - Latching mushroom head pushbuttons **3**
 - Selector switches with standard or long handle and key switches **4**
 - Toggle switches
 - Pilot lights **5**
 - Illuminated spring return pushbuttons **6**
- Illuminated selector switches with standard handle **4**.

Accessories for heads

Markings can be customised by using legend holders **11** which can either be fitted with pre-marked legends or legends engraved by the user. Alternatively, paper legends (protected), prepared using "SIS Label" software **12**, or peel-off legends (supplied on sheet for marking by laser printer) can be used.

Material and colors

- **Start-Stop** control stations (**XALD**): light grey base "RAL 7035", dark grey lid "RAL 7016"
- Control stations with **Emergency stop** or **Emergency switching off** functions (**XALK**): light grey "RAL 7035" base, yellow "RAL 7021" lid
- Lid fixing screws and nut material: stainless steel type A4, AISI 316.

Environment

- Protection degree: IP 66 (EN/IEC 60529) and UL/CSA Enclosure type 4, 4X and 13.
- High pressure cleaning resistance: 70 x 10⁵ Pa (70 bars), distance 0.1 m (temp. 55° C)
- Ambient air temperature for operation: - 25 to + 70° C
- Conformity to standards :
 - EN/IEC 60947-5-1, 60947-5-4 for **Start-Stop** control stations,
 - EN/IEC 60204-1 and EN/ISO 13850 for control stations with **Emergency stop** function,
 - IEC 60364-5-53 for control stations with **Emergency switching off** function.
- Product certifications : UL Listed, CSA, GOST.

Connection

- Knock-out entries for cable-gland (CM 12, Pg 13.5 and tapped ISO 20).
- Knock-outs for cable entry through rear.

Control stations and enclosures



Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

Complete stations (screw clamp terminal connections)

Start or Stop function

■ Light grey "RAL 7035" base, dark grey "RAL 7016" lid

Description	Type of push	Dimensions (1) w x h x d mm	Type of contact		Marking	Reference	Weight kg
							
Marking on pushbutton							
1 spring return pushbutton	Flush, green	68 x 68 x 62	1	-	I	XALD102 (2)	0.135
					Marche	XALD104 (2)	0.156
					Start	XALD103 (2)	0.156
	Flush, red	68 x 68 x 62	-	1	I	XALD102E	0.165
					O	XALD112	0.156
					Arrêt	XALD117	0.156
Projecting, red	68 x 68 x 66.5	-	1	O	XALD114 (2)	0.165	
				Stop	XALD114E	0.165	
				O	XALD112E	0.165	
Projecting, red	68 x 68 x 66.5	-	1	O	XALD115 (2)	0.157	
				Arrêt	XALD118	0.157	
				Stop	XALD116	0.157	
Marking on legend holder and legend below head							
1 spring return pushbutton	Flush, green	68 x 68 x 62	1	-	Marche	XALD101 (2)	0.157
					Start	XALD101H29 (2)	0.157
Flush, red	68 x 68 x 62	-	1	-	Arrêt	XALD111	0.157
					Stop	XALD111H29 (2)	0.157
1 mushroom head pushbutton, Ø 40 mm, spring return	Red	68 x 68 x 86	-	1	Arrêt	XALD164 (2)	0.182
					Stop	XALD164H29H7	0.182

(1) Please see our website www.schneider-electric.com for more precised information about dimensions of components.

(2) Please add H7 for UL/CSA conformity, example: XALK102H7.



XALD102



XALD115



XALD101



XALD111



XALD164

Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

Complete stations (screw clamp terminal connections)

Emergency stop function: Mushroom head Emergency stop trigger action and mechanical latching pushbuttons conform to standards EN/IEC 60204-1 and EN/ISO 13850, to Machinery Directive 2006/42/EC and to standard EN/IEC 60947-5-5.

Emergency switching off function: Mushroom head switching off mechanical latching pushbuttons conform to standards IEC 60364-5-53 and EN/IEC 60947-5-5.

Please consult our Customer Care Centre for a full explanation of these standards and directives.

Emergency stop and Emergency switching off functions with trigger action and mechanical latching

■ Light grey "RAL 7035" base, yellow "RAL 1021" lid

■ Conformity to standards EN/IEC 60204-1, EN/ISO 13850 (1), EN/IEC 60947-5-5 and to Machinery directive 2006/42/CE (2)

Description	Dimensions (3) w x h x d mm	Type of contact		Marking	Reference	Weight kg
						
Unmarked						
1 mushroom head pushbutton, Ø 40 mm, red Turn to release	68 x 68 x 92.5	–	1	–	XALK178 (4)	0.194
		–	2	–	XALK178F (4)	0.194
		1	1	–	XALK178E (4)	0.194
		1	2	–	XALK178G (4)	0.194
1 mushroom head pushbutton, Ø 40 mm, red Key release (key n° 455)	68 x 68 x 114.5	–	1	–	XALK188 (4)	0.188
		–	2	–	XALK188F	0.188
		1	1	–	XALK188E (4)	0.188
		1	2	–	XALK188G	0.188
1 mushroom head pushbutton, Ø 40 mm, red Push-pull	68 x 68 x 91.5	–	1	–	XALK198 (4)	0.193
Marked						
1 mushroom head pushbutton, Ø 40 mm, red Turn to release	68 x 68 x 92.5	–	1	NODSTOP	XALK178H26	0.194
		–	1	EMERGENCY STOP	XALK178H29 (4)	0.194
		–	1	NOT HALT	XALK178H44	0.194
		–	1	NODSTOPP	XALK178H49	0.194
		–	2	NODSTOP	XALK178FH26	0.194
		–	2	EMERGENCY STOP	XALK178FH29	0.194
		–	2	NOT HALT	XALK178FH44	0.194
		–	2	NODSTOPP	XALK178FH49	0.194
		1	2	NODSTOP	XALK178GTH26 (5)	0.197
		1	2	EMERGENCY STOP	XALK178GTH29 (5)	0.197
1	2	NOT HALT	XALK178GTH44 (5)	0.197		
–	2	NODSTOP	XALK188GTH26 (5)	0.188		

(1) Our Customer Care Centre may provide a control station type XALK1●8 with marking of the Emergency stop function and of the logo in conformity with the requests of EN/ISO 13850 standard, paragraph 4.4.6.

(2) Please consult our Customer Care Centre for full details of these standards and directives.

(3) Please see our website www.schneider-electric.com for more precised information about dimensions of components.

(4) Please add H7 for UL/CSA conformity, example: XALK178H7.

(5) T for direct head mounting on cover with ZB5AZ009 fixing base.



XALK178●



XALK188●



XALK198

Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

Complete stations (screw clamp terminal connections)

Start-Stop function

■ Light grey "RAL 7035" base, yellow "RAL 1021" lid

Description	Dimensions (3) w x h x d mm	Type of contact		Marking	Reference	Weight kg
		N/O	N/C			

Marking on pushbutton (2)

2 spring return pushbuttons: - 1 flush, green - 1 flush, red	68 x 106 x 62	1	–	I	XALD213 (3)	0.233
		–	1	O		
				Marche	XALD224 (3)	0.233
				Arrêt		
				Start	XALD215 (3)	0.233
				Stop		
		1	1	I	XALD213E	0.252
		1	1	O		

2 spring return pushbuttons: - 1 flush, green - 1 projecting, red	68 x 106 x 66.5	1	–	I	XALD214	0.234
		–	1	O		
				Start	XALD225 (3)	0.234
				Stop		

Marking on legend holder and legend below head

2 spring return pushbuttons: - 1 flush, green - 1 projecting, red	68 x 106 x 62	1	–	Marche	XALD211 (3)	0.233
		–	1	Arrêt		
				Start	XALD211H29 (3)	0.233
				Stop		
2 spring return pushbuttons, flush type, green	68 x 106 x 62	1	–	Ouverture	XALD241	0.233
		1	–	Fermeture		
1 selector switch with standard handle 2-position stay put	68 x 106 x 80	1	–	O-I	XALD134 (3)	0.163
		1	–	Arrêt-Marche		
				Start	XALD133H7	0.163
				Stop		
1 key switch (key n° 455), key withdrawal from left-hand position	68 x 106 x 105.5	1	–	O-I	XALD144 (3)	0.187
				Arrêt-Marche		
		1	1	O-I	XALD144E (3)	0.196

Description	Dimensions (3) w x h x d mm	Type of contact		Marking	Pilot light supply V	Reference	Weight kg
		N/O	N/C				

With pilot light and marking on pushbutton (2)

2 spring return pushbuttons and 1 pilot light with integral red LED	68 x 136 x 64.5	1	–	I	≈ 24	XALD363B	0.261
		–	1	O	≈ 120		
					≈ 230		

With pilot light and marking on legend holder and legend below head

2 spring return pushbuttons and 1 pilot light with integral red LED	68 x 136 x 64.5	1	–	Marche	≈ 24	XALD361B	0.261
		–	1	Arrêt	≈ 230		

(1) Please see our website www.schneider-electric.com for more precised information about dimensions of components.

(2) Push supplied with cap not clipped-in, allowing orientation through 90° in 360° steps.

(3) Please add H7 for UL/CSA conformity, example: XALD213H7.



XALD224



XALD211H29



XALD134



XALD144



XALD363B

Two function

■ Light grey "RAL 7035" base, yellow "RAL 1021" lid

Description	Dimensions (1) w x h x d mm	Type of contact		Marking	Reference	Weight kg
		N/O	N/C			
Marking on pushbutton (2)						
2 spring return pushbuttons:						
- 1 flush, white	68 x 106 x 62	1	–	↑	XALD222 (4)	0.233
- 1 flush, black		1	–	↓		
				→	XALD223	0.233
				↔		
		1	1	↑	XALD222E	0.233
		1	1	↓		



XALD222

Three function

■ Light grey "RAL 7035" base, yellow "RAL 1021" lid

Description	Dimensions (1) w x h x d mm	Type of contact		Marking	Reference	Weight kg
		N/O	N/C			
Marking on pushbutton (2)						
3 spring return pushbuttons:						
- 1 flush, green	68 x 136 x 62	1	–	I	XALD339 (4)	0.298
- 1 flush, red		–	1	O		
- 1 flush, green		1	–	II		
3 spring return pushbuttons:						
- 1 flush, white	68 x 136 x 62	1	–	↑	XALD324 (4)	0.298
- 1 flush, red		–	1	O		
- 1 flush, black		1	–	↓		
				↑	XALD326 (4)	0.298
				Stop		
				↓		
				→	XALD334 (4)	0.298
				O		
				↔		
		1	1	↑	XALD324E	0.317
		1	1	O		
		1	1	↓		
3 spring return pushbuttons:						
- 1 flush, white	68 x 136 x 62	1	–	↑	XALD325	0.299
- 1 projecting, red		–	1	O		
- 1 flush, black		1	–	↓		
2 spring return + 1 mushroom head pushbuttons:						
- 1 flush, white	68 x 136 x 87.5	1	–	↑	XALD328 (4)	0.317
- 1 mushroom head, red (3)		–	1	O		
- 1 flush, black		1	–	↓		
Marking on legend holder and legend below head						
3 spring return pushbuttons:						
- 1 flush, green	68 x 136 x 62	1	–	Avant	XALD311 (4)	0.299
- 1 flush, red		–	1	Arrêt		
- 1 flush, green		1	–	Arrière		
				FORWARD	XALD311H29H7	0.299
				STOP		
				REVERSE		
				Montée	XALD321	0.299
				Arrêt		
				Descente		
				UP	XALD321H29H7	0.299
				STOP		
				DOWN		



XALD339



XALD334



XALD321

(1) Please see our website www.schneider-electric.com for more precised information about dimensions of components.

(2) Push supplied with cap not clipped-in, allowing orientation through 90° in 360° steps.

(3) Standard turn to release, latching, Ø 30 mm.

(4) Please add H7 for UL/CSA conformity, example: XALD22H7.

Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

Stations for customer assembly: empty enclosures









XALD02




XALK01H29

Empty control stations (lid fixing screws and nut material: stainless steel type A4, AISI 316)

Description	Text and logo	Dimensions (1) w x h x d mm	Number of cut-outs	Reference	Weight kg
Light grey "RAL 7035" base Dark grey "RAL 7016" lid	Without	68 x 68 x 53	1	XALD01	0.136
		68 x 106 x 53	2	XALD02	0.193
		68 x 136 x 53	3	XALD03	0.238
		68 x 166 x 53	4	XALD04	0.278
		68 x 196 x 53	5	XALD05	0.322
Light grey "RAL 7035" base Yellow "RAL 1021" lid For Emergency stop function	Without	68 x 68 x 53	1	XALK01 (5)	0.136
		68 x 106 x 53	2	XALK02	0.193
		68 x 136 x 53	3	XALK03 (5)	0.238
		68 x 166 x 53	4	XALK04	0.278
		68 x 196 x 53	5	XALK05	0.322
	With text «ARRET D'URGENCE» (2) and logo (3) 	68 x 68 x 53	1	XALK01HFR	0.136
	With text «EMERGENCY STOP» (2) and logo (3) 	68 x 68 x 53	1	XALK01H29	0.136
	With text «NOT HALT» (2) and logo (3) 	68 x 68 x 53	1	XALK01H44	0.136
	Without	68 x 68 x 53	1	XALK01T (6)	0.136
	With text «ARRET D'URGENCE» (2) and logo (3) 	68 x 68 x 53	1	XALK01THFR (6)	0.136
	With text «NODSTOP» (2) and logo (3) 	68 x 68 x 53	1	XALK01TH26 (6)	0.136
	With text «EMERGENCY STOP» (2) and logo (3) 	68 x 68 x 53	1	XALK01TH29 (6)	0.136
CSA + UL certified (4)					
Light grey "RAL 7035" base Dark grey "RAL 7016" lid	Without	68 x 68 x 53	1	XALD01H7	0.136
		68 x 106 x 53	2	XALD02H7	0.205
		68 x 136 x 53	3	XALD03H7	0.238
		68 x 136 x 53	3	XALD04H7	0.238
		68 x 136 x 53	3	XALD05H7	0.238

(1) Please see our website www.schneider-electric.com for more precised information about dimensions of components.

(2) For supply of the text in an other language, please consult our Customer Care Centre.

(3) For complying with ISO 13850 standard, paragraph 4.4.6., Emergency Stop function logo  has been added.

(4) Volt-free commoning/earth terminal included.

(5) Please add H7 for UL/CSA conformity, example: XALD01H7.

(6) T for direct head mounting on cover with ZB5AZ009 fixing base.



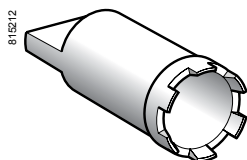
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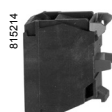
ZALVB●



ZB5SZ3



ZB5AZ905



ZBE101



ZBVB●



ZBVV●



ZB5AZ009

Electrical blocks and accessories for mounting in back of enclosure

Description	Description	Color	Sold in lots of	Unit reference	Weight kg
Electrical blocks with screw clamp terminal connections					
Standard contact blocks (1)	N/O contact	–	5	ZENL1111	0.015
	N/C contact	–	5	ZENL1121	0.015
Light blocks with integral LED (1)	≈ 24 V	White	5	ZALVB1	0.015
		Green	5	ZALVB3	0.015
		Red	5	ZALVB4	0.015
		Yellow	5	ZALVB5	0.015
		Blue	5	ZALVB6	0.015
		~ 110...120 V	White	5	ZALVG1
	Green	5	ZALVG3	0.015	
	Red	5	ZALVG4	0.015	
	Yellow	5	ZALVG5	0.015	
	Blue	5	ZALVG6	0.015	
	~ 230...240 V	White	5	ZALVM1	0.015
		Green	5	ZALVM3	0.015
		Red	5	ZALVM4	0.015
		Yellow	5	ZALVM5	0.015
		Blue	5	ZALVM6	0.015

Description	For use with	Sold in lots of	Unit reference	Weight kg
Accessories for electrical blocks				
Blanking plug	Ø 22 mm units	10	ZB5SZ3	0.008
Nut	Head fixing	10	ZB5AZ901	0.002
Volt-free terminal	Commoning/earth	10	XALZ09	0.003
Bezel tool	For tightening nut ZB5AZ901	1	ZB5AZ905	0.016

Electrical blocks and accessories for mounting beneath heads

Description	Description	Color	Sold in lots of	Unit reference	Weight kg
Electrical blocks with screw clamp terminal connections (2) (for use with body/fixing collar ZB5AZ009)					
Standard contact blocks	N/O contact	–	5	ZBE101	0.016
	N/C contact	–	5	ZBE102	0.016
Light blocks with integral LED	≈ 24 V	White	5	ZBVB1	0.016
		Green	5	ZBVB3	0.016
		Red	5	ZBVB4	0.016
		Yellow	5	ZBVB5	0.016
		Blue	5	ZBVB6	0.016
		~ 110...120 V	White	5	ZBVG1
	Green	5	ZBVG3	0.016	
	Red	5	ZBVG4	0.016	
	Yellow	5	ZBVG5	0.016	
	Blue	5	ZBVG6	0.016	
	~ 230...240 V	White	5	ZBVM1	0.016
		Green	5	ZBVM3	0.016
		Red	5	ZBVM4	0.016
		Yellow	5	ZBVM5	0.016
		Blue	5	ZBVM6	0.016

Description	For use with	Voltage	Level of protection	Unit reference	Weight kg
Accessories for electrical blocks					
LED suppressors for high powers (≥ 30 VA)	Electrical light blocks with integral LED	~ 120 V	25...120 VA	ZBZVG	0.010
		~ 230 V	30...230 VA	ZBZVM	0.010
Body/fixing collar Sold in lots of 10	Electrical blocks (contact or light)	–	–	ZB5AZ009	0.006

(1) A maximum of 3 electrical blocks can be fitted per associated head.












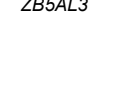






(2) For electrical blocks for printed circuit board connection: please consult our Customer Care Centre.

Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

Stations for customer assembly: heads

Heads for spring return pushbuttons - unmarked					
Shape of head	Type of push	Color of cap	Reference	Weight kg	
 815224 ZB5AA0		Without cap (1)	–	ZB5AA0	0.022
		Flush, with set of 6 colored caps	6 colors (2)	ZB5AA9	0.027
		Flush	White	ZB5AA1	0.018
 815224 ZB5AA5			Black	ZB5AA2	0.018
			Green	ZB5AA3	0.018
			Red	ZB5AA4	0.018
			Yellow	ZB5AA5	0.018
			Blue	ZB5AA6	0.018
			Grey	ZB5AA8	0.018
				Flush with transparent cap, for insertion of legend (3)	White
Green	ZB5AA38	0.018			
Red	ZB5AA48	0.018			
Yellow	ZB5AA58	0.018			
Blue	ZB5AA68	0.018			
 103545_2 ZB5AP2S		Booted (colored silicone) Can be replaced without dismantling the head	White	ZB5AP1S	0.014
			Black	ZB5AP2S	0.014
			Green	ZB5AP3S	0.014
			Red	ZB5AP4S	0.014
			Yellow	ZB5AP5S	0.014
			Blue	ZB5AP6S	0.014
 815226 ZB5AL3		Projecting	White	ZB5AL1	0.019
			Black	ZB5AL2	0.019
			Green	ZB5AL3	0.019
			Red	ZB5AL4	0.019
			Yellow	ZB5AL5	0.019
			Blue	ZB5AL6	0.019
 815227 ZB5CA2		Flush (high guard)	White	ZB5AA14	0.020
			Black	ZB5AA24	0.020
			Green	ZB5AA34	0.020
			Red	ZB5AA44	0.020
			Yellow	ZB5AA54	0.020
			Blue	ZB5AA64	0.020
 815227 ZB5CA2		Recessed (high guard)	White	ZB5AA16	0.019
			Black	ZB5AA26	0.019
			Green	ZB5AA36	0.019
			Red	ZB5AA46	0.019
			Yellow	ZB5AA56	0.019
			Blue	ZB5AA66	0.019
 815228 ZB5CA5		Flush	White	ZB5CA1	0.019
			Black	ZB5CA2	0.019
			Green	ZB5CA3	0.019
			Red	ZB5CA4	0.019
			Yellow	ZB5CA5	0.019
			Blue	ZB5CA6	0.019
	Projecting	White	ZB5CL1	0.021	
		Black	ZB5CL2	0.021	
		Green	ZB5CL3	0.021	
		Red	ZB5CL4	0.021	
		Yellow	ZB5CL5	0.021	
		Blue	ZB5CL6	0.021	

(1) Cap to be ordered separately, see page 25.

(2) Head supplied with 6 different colored caps (white, black, green, red, yellow, blue).

(3) For legend ordering information, see page 24.

Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

Stations for customer assembly: heads



ZB5AA331



ZB5AA432



ZB5AL232



ZB5AC24



ZB5AC2

Heads for spring return pushbuttons - marked

Shape of head	Type of push	Marking	Color	Color of cap	Reference	Weight kg		
	Flush (1)	I	White	Green	ZB5AA331	0.018		
			Black	White	ZB5AA131	0.018		
		II	White	Green	ZB5AA336	0.018		
			Black	White	ZB5AA136	0.018		
		START	White	Green	ZB5AA333	0.018		
			Black	White	ZB5AA133	0.018		
		ON	White	Green	ZB5AA341	0.018		
			Black	White	ZB5AA141	0.018		
		MARCHE	White	Green	ZB5AA342	0.018		
			Black	White	ZB5AA142	0.018		
			White	Black	ZB5AA245	0.018		
			Black	White	ZB5AA145	0.018		
		O	White	Red	ZB5AA432	0.018		
			Black	Black	ZB5AA232	0.018		
		ARRET	White	Red	ZB5AA433	0.018		
			Black	Black	ZB5AA233	0.018		
		STOP	White	Red	ZB5AA434	0.018		
			Black	Black	ZB5AA234	0.018		
		OFF	White	Red	ZB5AA435	0.018		
			Black	Black	ZB5AA235	0.018		
UP	Black	White	ZB5AA343	0.018				
	White	Black	ZB5AA344	0.018				
DOWN	White	Black	ZB5AA344	0.018				
	Black	White	ZB5AA335	0.018				
	White	Black	ZB5AA335	0.018				
	Black	White	ZB5AA334	0.018				
	Projecting (1)	O	White	Red	ZB5AL432	0.019		
			Black	Black	ZB5AL232	0.019		
		ARRET	White	Red	ZB5AL433	0.019		
			Black	Black	ZB5AL233	0.019		
		STOP	White	Red	ZB5AL434	0.019		
			Black	Black	ZB5AL234	0.019		
		OFF	White	Red	ZB5AL435	0.019		
			Black	Black	ZB5AL235	0.019		
			Flush (1)	I	White	Green	ZB5CA331	0.019
				O	White	Red	ZB5CA432	0.019
+	White			Black	ZB5CA2934	0.019		
t	White			Black	ZB5CA2912	0.019		
R	White			Blue	ZB5CA6939	0.019		

Mushroom heads for spring return pushbuttons

Shape of head	Diameter of push mm	Color of push	Reference	Weight kg
	30	Black	ZB5AC24	0.027
		Green	ZB5AC34	0.027
		Red	ZB5AC44	0.027
		Yellow	ZB5AC54	0.027
		Blue	ZB5AC64	0.027
	40	Black	ZB5AC2	0.046
		Green	ZB5AC3	0.046
		Red	ZB5AC4	0.046
		Yellow	ZB5AC5	0.046
		Blue	ZB5AC6	0.046

(1) Push supplied with cap not clipped-in, allowing orientation through 90° in 360° steps.

Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

Stations for customer assembly: heads

Emergency stop function: Mushroom head Emergency stop trigger action and mechanical latching pushbuttons conform to standards EN/IEC 60204-1 and EN/ISO 13850, to Machinery Directive 2006/42/EC and to standard EN/IEC 60947-5-5.

Emergency switching off function: Mushroom head switching off mechanical latching pushbuttons conform to standards IEC 60364-5-53 and EN/IEC 60947-5-5.

Please consult our Customer Care Centre for a full explanation of these standards and directives.

Emergency stop and switching off pushbuttons with trigger action and mechanical latching



ZB5AS844



ZB5AS934

Shape of head	Type of push	Diameter of push mm	Color of push	Reference	Weight kg
	Trigger action Push-pull	30	Red	ZB5AT844 (1)	0.050
		40	Red	ZB5AT84 (1)	0.050
	Trigger action Turn to release	30	Red	ZB5AS834 (1)	0.042
		40	Red	ZB5AS844 (1)	0.046
	Trigger action Key release (key n° 4A185)	30	Red	ZB5AS934 (1) (3)	0.068
		40	Red	ZB5AS944 (1)	0.071
		60	Red	ZB5AS964 (1)	0.092
	Trigger action Key release (key n° 4A185)	40	Red	ZB5AS944D (1)	0.071

Emergency switching off, mechanical latching pushbuttons

Shape of head	Type of push	Diameter of push mm	Color of push	Reference	Weight kg
	Push-pull	30	Black	ZB5AT24 (2)	0.044
		40	Black	ZB5AT2 (2)	0.049
	Turn to release	30	Black	ZB5AS42 (2)	0.040
		40	Black	ZB5AS52 (2)	0.044
			Yellow	ZB5AS55 (2)	0.044
	Key release (key n° 4A185) (3)	30	Black	ZB5AS72 (2)	0.040
		40	Black	ZB5AS12 (2)	0.044

(1) Mushroom head Emergency stop trigger action and mechanical latching pushbuttons conform to standards EN/IEC 60204-1 and EN/ISO 13850, to Machinery Directive 2006/42/EC and to standard EN/IEC 60947-5-5.

(2) Mushroom head switching off mechanical latching pushbuttons conform to standards IEC 60364-5-53 and EN/IEC 60947-5-5. Please consult our Customer Care Centre for full details of these standards and directives.

(3) Other key numbers:

- key n° 421E: add suffix **12** to the reference.
- key n° 458A: add suffix **10** to the reference.
- key n° 520E: add suffix **14** to the reference.
- key n° 3131A: add suffix **20** to the reference.

Example: The reference for a Ø 40 mushroom head for a trigger action latching pushbutton with release by key n° 421E becomes: **ZB5AS94412**.

Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

Stations for customer assembly: heads



ZB5AD2

Heads for selector switches (1)					
Shape of head	Type of operator	Number and type of positions		Reference	Weight kg
	Standard handle, black	2 - stay put		ZB5AD2	0.017
		2 - spring return from right to left		ZB5AD4	0.020
		3 - stay put		ZB5AD3	0.017
		3 - spring return to centre		ZB5AD5	0.017
		3 - spring return from left to centre		ZB5AD7	0.017
		3 - spring return from right to centre		ZB5AD8	0.017
	Standard handle, white	2 - stay put		ZB5AD201	0.017
		2 - spring return from right to left		ZB5AD401	0.020
		3 - stay put		ZB5AD301	0.017
		3 - spring return to centre		ZB5AD501	0.017
		3 - spring return from left to centre		ZB5AD701	0.017
		3 - spring return from right to centre		ZB5AD801	0.017
	Standard handle, green	2 - stay put		ZB5AD203	0.017
		2 - spring return from right to left		ZB5AD403	0.020
		3 - stay put		ZB5AD303	0.017
		3 - spring return to centre		ZB5AD503	0.017
		3 - spring return from left to centre		ZB5AD703	0.017
		3 - spring return from right to centre		ZB5AD803	0.017

(1) Can only be used for actuation of end of row (side) mounted contacts.

Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

Stations for customer assembly: heads



Heads for selector switches (1) (continued)

Shape of head	Type of operator	Number and type of positions	Reference	Weight kg
	Standard handle, red	2 - stay put	ZB5AD204	0.017
		2 - spring return from right to left	ZB5AD404	0.020
		3 - stay put	ZB5AD304	0.017
		3 - spring return to centre	ZB5AD504	0.017
		3 - spring return from left to centre	ZB5AD704	0.017
		3 - spring return from right to centre	ZB5AD804	0.017
	Standard handle, yellow	2 - stay put	ZB5AD205	0.017
		2 - spring return from right to left	ZB5AD405	0.020
		3 - stay put	ZB5AD305	0.017
		3 - spring return to centre	ZB5AD505	0.017
		3 - spring return from left to centre	ZB5AD705	0.017
		3 - spring return from right to centre	ZB5AD805	0.017
	Standard handle, blue	2 - stay put	ZB5AD206	0.017
		2 - spring return from right to left	ZB5AD406	0.020
		3 - stay put	ZB5AD306	0.017
		3 - spring return to centre	ZB5AD506	0.017
		3 - spring return from left to centre	ZB5AD706	0.017
		3 - spring return from right to centre	ZB5AD806	0.017
	Long handle, black	2 - stay put	ZB5AJ2	0.017
		2 - spring return from right to left	ZB5AJ4	0.020
		3 - stay put	ZB5AJ3	0.017
		3 - spring return to centre	ZB5AJ5	0.017
		3 - spring return from left to centre	ZB5AJ7	0.017
		3 - spring return from right to centre	ZB5AJ8	0.017



(1) Can only be used for actuation of end of row (side) mounted contacts.

Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

Stations for customer assembly: heads

Heads for selector switches (1) (continued)



ZB5AD39

Knurled knob,
black

2 - stay put



ZB5AD29

0.020

2 - spring return from right
to left

ZB5AD49

0.024

3 - stay put



ZB5AD39

0.020

3 - spring return to centre



ZB5AD59

0.020

3 - spring return from left
to centre

ZB5AD79

0.020

3 - spring return from right
to centre

ZB5AD89

0.020



ZB5AG2

Key switch with
key n° 455 (3) (4)

2 - stay put



ZB5AG2

0.057



ZB5AG02

0.057



ZB5AG4

0.057

2 - spring return from right
to left

ZB5AG6

0.061

3 - stay put



ZB5AG0

0.057



ZB5AG3

0.057



ZB5AG5

0.057



ZB5AG9

0.057



ZB5AG09

0.057

3 - spring return from left
to centre

ZB5AG1

0.057

3 - spring return to centre



ZB5AG7

0.057

3 - spring return from right
to centre

ZB5AG8

0.057



ZB5AG05

0.057



ZB5AG08

0.057

(1) Can only be used for actuation of end of row (side) mounted contacts.

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

(3) Other key numbers:

- key n° 421E: add suffix **12** to the reference,
- key n° 458A: add suffix **10** to the reference,
- key n° 520E: add suffix **14** to the reference,
- key n° 3131A: add suffix **20** to the reference.

Example:

For a key switch head with key n° 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 consult our Customer Care Centre.





Control stations and enclosures

Plastic control stations XALD and XALK


For Harmony® XB5 control and signaling units Ø 22

Stations for customer assembly: heads

Heads for selector switches (1) (continued)

Shape of head	Type of operator	Number and type of positions (2)		Reference	Weight kg		
 108224 ZB5AG●●		Key switch with key n° 8D1	2 - stay put		ZB5AG2D	0.057	
					ZB5AG02D	0.057	
					ZB5AG4D	0.057	
				2 - spring return from right to left		ZB5AG6D	0.061
				3 - stay put		ZB5AG0D	0.057
						ZB5AG3D	0.057
						ZB5AG5D	0.057
					ZB5AG9D	0.057	
					ZB5AG09D	0.057	
				3 - spring return from left to centre		ZB5AG03D	0.057
						ZB5AG04D	0.057
						ZB5AG06D	0.057
				3 - spring return from right to centre		ZB5AG1D	0.057
						ZB5AG07D	0.057
						ZB5AG8D	0.057
3 - spring return to centre		ZB5AG08D	0.057				
		ZB5AG05D	0.057				
				ZB5AG7D	0.057		





Heads for toggle switches

Shape of head	Description	Lever	Type of position	Reference	Weight kg	
 815307 ZB5AD28	2-position	Black	Stay put	ZB5AD28	0.023	
			Spring return	ZB5AD48	0.023	
			White	Stay put	ZB5AD2801	0.023
			Red	Stay put	ZB5AD2804	0.023
			Blue	Stay put	ZB5AD2806	0.023






(1) Can only be used for actuation of end of row (side) mounted contacts.

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



Heads for pilot lights				
Shape of head	For use with body comprising light source type	Color of lens	Reference	Weight kg
With plain lens				
	With integral LED Protected LED	White	ZB5AV013	0.017
		Green	ZB5AV033	0.017
		Red	ZB5AV043	0.017
		Yellow	ZB5AV053	0.017
		Blue	ZB5AV063	0.017
	With integral LED Protected LED	White	ZB5CV013	0.020
		Green	ZB5CV033	0.020
		Red	ZB5CV043	0.020
		Yellow	ZB5CV053	0.020
		Blue	ZB5CV063	0.020
		5 colors (1)	ZB5CV003	0.028
With plain lens, for insertion of legend (2)				
	With integral LED Protected LED	White	ZB5AV013E	0.017
		Green	ZB5AV033E	0.017
		Red	ZB5AV043E	0.017
		Yellow	ZB5AV053E	0.017
		Blue	ZB5AV063E	0.017
With grooved lens (3)				
	With integral LED Protected LED	White	ZB5AV013S	0.017
		Green	ZB5AV033S	0.017
		Red	ZB5AV043S	0.017
		Yellow	ZB5AV053S	0.017
		Blue	ZB5AV063S	0.017



Heads for spring return illuminated pushbuttons				
Shape of head	Type of push	Color	Reference	Weight kg
Only for use with bodies comprising a light source with integral LED				
	Flush, plain lens	White	ZB5AW313	0.017
		Green	ZB5AW333	0.017
		Red	ZB5AW343	0.017
		Yellow	ZB5AW353	0.017
		Blue	ZB5AW363	0.017
	Flush, grooved lens (3)	White	ZB5AW313S	0.016
		Green	ZB5AW333S	0.016
		Red	ZB5AW343S	0.016
		Yellow	ZB5AW353S	0.016
		Blue	ZB5AW363S	0.016
	Flush for insertion of legend (1)	White	ZB5AA18	0.018
		Green	ZB5AA38	0.018
		Red	ZB5AA48	0.018
		Yellow	ZB5AA58	0.018
		Blue	ZB5AA68	0.018
	Projecting	White	ZB5AW113	0.018
		Green	ZB5AW133	0.018
		Red	ZB5AW143	0.018
		Yellow	ZB5AW153	0.018
		Blue	ZB5AW163	0.018
	Flush for insertion of legend (1)	White	ZB5CW313	0.023
		Green	ZB5CW333	0.023
		Red	ZB5CW343	0.023
		Yellow	ZB5CW353	0.023
		Blue	ZB5CW363	0.023
Other versions	Heads for flush pushbuttons with illuminated ring. Please consult our Customer Care Centre.			

(1) Head supplied with 5 different colored lenses (white, green, red, yellow, blue) for insertion of legend. For legend ordering information: see page 24.

(2) For legend ordering information: see page 24.

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















Control stations and enclosures

Plastic control stations XALD and XALK




For Harmony® XB5 control and signaling units Ø 22

Stations for customer assembly: heads

Heads for illuminated selector switches with standard handle

Shape of head	Number and type of positions	Color of handle	Reference	Weight kg	
Only for use with bodies comprising a light source with integral LED					
 106225 ZB5AK1263			White	ZB5AK1213	0.021
			Green	ZB5AK1233	0.021
			Red	ZB5AK1243	0.021
			Yellow	ZB5AK1253	0.021
			Blue	ZB5AK1263	0.021
 106227 ZB5AK1463			White	ZB5AK1413	0.021
			Green	ZB5AK1433	0.021
			Red	ZB5AK1443	0.021
			Yellow	ZB5AK1453	0.021
			Blue	ZB5AK1463	0.021
			White	ZB5AK1313	0.021
			Green	ZB5AK1333	0.021
			Red	ZB5AK1343	0.021
			Yellow	ZB5AK1353	0.021
			Blue	ZB5AK1363	0.021
			White	ZB5AK1513	0.021
			Green	ZB5AK1533	0.021
			Red	ZB5AK1543	0.021
			Yellow	ZB5AK1553	0.021
			Blue	ZB5AK1563	0.021
			White	ZB5AK1813	0.021
			Green	ZB5AK1833	0.021
			Red	ZB5AK1843	0.021
			Yellow	ZB5AK1853	0.021
			Blue	ZB5AK1863	0.021
			White	ZB5AK1713	0.021
			Green	ZB5AK1733	0.021
			Red	ZB5AK1743	0.021
			Yellow	ZB5AK1753	0.021
			Blue	ZB5AK1763	0.021

Heads for Ø 40 illuminated, latching, mushroom head pushbuttons (1)

Shape of head	Type of push	Color of push	Reference	Weight kg	
Only for use with bodies comprising a light source with integral LED					
 103547 ZB5AW743			White	ZB5AW713	0.022
			Green	ZB5AW733	0.022
			Red	ZB5AW743	0.022
			Yellow	ZB5AW753	0.022
			Blue	ZB5AW763	0.022

(1) Use electrical blocks type ZBE10●, specifically designed for "mounting beneath heads", see page 11.

Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

Stations for customer assembly: accessories

Standard (30 x 40 mm) legend holders for 8 x 27 mm legends (1)

Description	Legend		Sold in lots of	Unit reference	Weight kg		
	Color	Marking					
Without legend	–	–	10	ZBZ32	0.001		
With blank legend (for engraving)	Black or red background	–	10	ZBY2101	0.002		
	White or yellow background	–	10	ZBY4101	0.002		
With 8 x 27 mm legend (with international marking)	Black or red background	O (black background)	1	ZBY2146	0.002		
		O (red background)	1	ZBY2931	0.002		
		I	1	ZBY2147	0.002		
		II	1	ZBY2148	0.002		
		O-I	1	ZBY2178	0.002		
		I-II	1	ZBY2179	0.002		
		I-O-II	1	ZBY2186	0.002		
		AUTO	1	ZBY2115	0.002		
		STOP	1	ZBY2304	0.002		
		Yellow background	⊕	1	ZBY4140 (2)	0.002	
		With 8 x 27 mm legend (with French language marking)	Black or red background (3)	ARRET (red background)	1	ZBY2104	0.002
				ARRET (black background)	1	ZBY0104	0.002
				ARRET GENERAL	1	ZBY2129	0.002
				ARRET REARMEMENT	1	ZBY2133	0.002
				ARRET MARCHE	1	ZBY2166	0.002
				ARRIERE	1	ZBY2106	0.002
AUTO CYCLE-CYCLE	1			ZBY2198	0.002		
AUTO CYCLE-MAIN	1			ZBY2199	0.002		
AUTO-MAIN	1			ZBY2164	0.002		
AUTO-O-MAIN	1			ZBY2185	0.002		
AVANT	1			ZBY2105	0.002		
AVANT-O-ARRIERE	1			ZBY2184	0.002		
C-P-C NORMAL	1			ZBY2165	0.002		
CYCLE-MAIN	1			ZBY2197	0.002		
DECLENCHEMENT	1			ZBY2132	0.002		
DEFAUT (black background)	1			ZBY2134	0.002		
DEFAUT (red background)	1			ZBY2135	0.002		
DEPART CYCLE	1			ZBY2195	0.002		
DESCENTE	1			ZBY2108	0.002		
DROITE	1			ZBY2109	0.002		
ENCLENCHEMENT	1			ZBY2131	0.002		
EN SERVICE	1			ZBY2111	0.002		
FERMETURE	1			ZBY2114	0.002		
GAUCHE	1			ZBY2110	0.002		
HORS SERVICE	1			ZBY2112	0.002		
HORS-EN	1			ZBY2167	0.002		
LENT	1			ZBY2127	0.002		
MAIN	1			ZBY2116	0.002		
MARCHE	1	ZBY2103	0.002				
MONTEE	1	ZBY2107	0.002				
OUVERTURE	1	ZBY2113	0.002				
PHASE / PHASE	1	ZBY2196	0.002				
REARMEMENT (red bckgrnd.)	1	ZBY2123	0.002				
REARMEMENT (black bckgrnd.)	1	ZBY0123	0.002				
SOUS TENSION	1	ZBY2126	0.002				
VITE	1	ZBY2128	0.002				
Red background	ARRET D'URGENCE	1	ZBY2130 (2)	0.002			

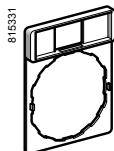
30 x 40 mm legend holders (flush mounting with bezel) for 8 x 27 mm legends

Description	For use with	Color	Sold in lots of	Unit reference	Weight kg
Without legend	Circular heads	–	10	ZBZ34	0.003
	Square heads	–	10	ZBCZ34	0.002
With blank legend	Circular heads	Black or red background	10	ZBY2H101	0.004
		White or yellow background	10	ZBY4H101	0.004
	Square heads	Black or red background	10	ZBCY2H101	0.002
		White or yellow background	10	ZBCY4H101	0.002

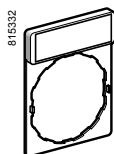
(1) Legends: see page 22.

(2) For complying with ISO 13850 standard, paragraph 4.4.6., Emergency Stop function logo ⊕ has been added.

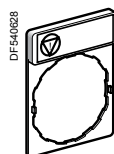
(3) "Start" functions: white characters on black background. "Stop" functions: white characters on red background (unless otherwise stated above).



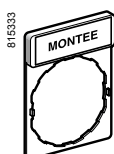
ZBZ32



ZBY101



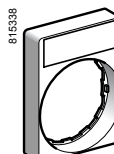
ZBY4140



ZBY2107



ZBZ34



ZBYH101

Control stations and enclosures

Plastic control stations XALD and XALK


For Harmony® XB5 control and signaling units Ø 22

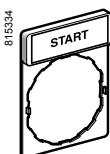
Stations for customer assembly: accessories

Standard (30 x 40 mm) legend holders with 8 x 27 mm legend (continued)

Description	Legend	Marking	Reference	Weight kg		
With 8 x 27 mm legend (with English marking)	Black or red background (1)	AUTO-HAND	ZBY2364	0.002		
		AUTO-O-HAND	ZBY2385	0.002		
		CLOSE	ZBY2314	0.002		
		DOWN	ZBY2308	0.002		
		FAST	ZBY2328	0.002		
		FORWARD	ZBY2305	0.002		
		HAND	ZBY2316	0.002		
		HAND-OFF-AUTO	ZBY2387	0.002		
		INCH	ZBY2321	0.002		
		LEFT	ZBY2310	0.002		
		OFF	ZBY2312	0.002		
		OFF-ON	ZBY2367	0.002		
		ON	ZBY2311	0.002		
		OPEN	ZBY2313	0.002		
		POWER ON	ZBY2326	0.002		
		RESET (red background)	ZBY2323	0.002		
		RESET (black background)	ZBY2322	0.002		
		REVERSE	ZBY2306	0.002		
		RIGHT	ZBY2309	0.002		
		RUN	ZBY2334	0.002		
		SLOW	ZBY2327	0.002		
		START	ZBY2303	0.002		
		STOP-START	ZBY2366	0.002		
		UP	ZBY2307	0.002		
			Red background	EMERGENCY STOP	ZBY2330 (2)	0.002
		With 8 x 27 mm legend (with German marking)	Black or red background (1)	AB	ZBY2208	0.002
				AUF	ZBY2207	0.002
AUS	ZBY2204			0.002		
AUS-EIN	ZBY2266			0.002		
AUS-IN BETRIEB	ZBY2267			0.002		
AUS-RUCKSTELLUNG	ZBY2233			0.002		
AUSSCHALTEN	ZBY2232			0.002		
AUTO-HAND	ZBY2364			0.002		
AUTO-O-HAND	ZBY2385			0.002		
AUTOZYKL-HAND	ZBY2299			0.002		
AUTOZYKL-1 ZYKL	ZBY2298			0.002		
C-P-C-NORMAL	ZBY2265			0.002		
EIN	ZBY2203			0.002		
EINSCHALTEN	ZBY2231			0.002		
HAND	ZBY2316			0.002		
LANGSAM	ZBY2227			0.002		
LINKS	ZBY2210			0.002		
NOT-AUS (red background)	ZBY2230			0.002		
ÖFFNEN	ZBY2213			0.002		
RECHTS	ZBY2209			0.002		
RUCKSTELLUNG	ZBY2223			0.002		
SCHLIESSEN	ZBY2214			0.002		
SCHNELL	ZBY2228			0.002		
SPANNUNG EIN	ZBY2226			0.002		
STEUERUNG AUS	ZBY2212			0.002		
STEUERUNG EIN	ZBY2211			0.002		
STORUNG (black background)	ZBY2234			0.002		
STORUNG (red background)	ZBY2235			0.002		
VOR	ZBY2205			0.002		
VOR-O-ZURUCK	ZBY2284			0.002		
ZURUCK	ZBY2206			0.002		
ZYKLUS-HAND	ZBY2297			0.002		
ZYKLUS-START	ZBY2295			0.002		
	Red background			NOT-HALT	ZBY2229 (2)	0.002
	Yellow background			NOT-HALT	ZBY22420001 (2)	0.002

(1) "Start" functions: white characters on black background. "Stop" functions: white characters on red background (unless otherwise stated above).

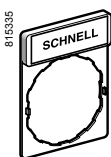
(2) For complying with ISO 13850 standard, paragraph 4.4.6., Emergency Stop function logo  has been added.



ZBY2303

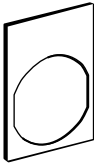


ZBY0140



ZBY2228

522035



ZALY4

Legends (30 x 42 mm) for engraving

Description	Color of background	Sold in lots of	Unit reference	Weight kg
Legends for engraving 2 lines of text	Black or red	10	ZALY2	0.001
	White or yellow	10	ZALY4	0.001

Legends (8 x 27 mm) for engraving

For use with	Color of background	Sold in lots of	Unit reference	Weight kg
30 x 40 mm legend holder	Black or red	10	ZBY0101	0.001
	White or yellow	10	ZBY0102	0.001
	Yellow	10	ZBY0140 (1)	0.001

Sheets of 76 (8 x 27 mm) peel-off legends

For use with	Supplied with	Sold in lots of	Unit reference	Weight kg
30 x 40 mm legend holders ZBZ32 and ZBZ34	Backing board and protective transparent cover	10	ZBY4100	0.043

8 x 27 mm marked legends (for 30 x 40 mm legend holders ZBZ32 and ZBZ34)

Language	Color of background	Marking	Reference	Weight kg	
International	Black or red (2)	O (black background)	ZBY02146	0.001	
		O (red background)	ZBY02931	0.001	
		I	ZBY02147	0.001	
		II	ZBY02148	0.001	
		O-I	ZBY02178	0.001	
		I-II	ZBY02179	0.001	
		I-O-II	ZBY02186	0.001	
		AUTO	ZBY02115	0.001	
		STOP	ZBY02304	0.001	
		French	Black or red (2)	ARRET (red background)	ZBY02104
ARRET (black background)	ZBY00104			0.001	
ARRET GENERAL	ZBY02129			0.001	
ARRET REARMEMENT	ZBY02133			0.001	
ARRET-MARCHE	ZBY02166			0.001	
ARRIERE	ZBY02106			0.001	
AUTO CYCLE-CYCLE	ZBY02198			0.001	
AUTO CYCLE-MAIN	ZBY02199			0.001	
AUTO-MAIN	ZBY02164			0.001	
AUTO-O-MAIN	ZBY02185			0.001	
AVANT	ZBY02105			0.001	
AVANT-O-ARRIERE	ZBY02184			0.001	
C-P-C-NORMAL	ZBY02165			0.001	
CYCLE-MAIN	ZBY02197			0.001	
DECLenchement	ZBY02132			0.001	
DEFAULT (black background)	ZBY02134			0.001	
DEFAULT (red background)	ZBY02135			0.001	
DEPART CYCLE	ZBY02195			0.001	
DESCENTE	ZBY02108			0.001	
DROITE	ZBY02109			0.001	
ENCLenchement	ZBY02131			0.001	
EN SERVICE	ZBY02111			0.001	
FERMETURE	ZBY02114			0.001	
GAUCHE	ZBY02110			0.001	
HORS SERVICE	ZBY02112			0.001	
HORS-EN	ZBY02167			0.001	
LENT	ZBY02127			0.001	
MAIN	ZBY02116			0.001	
MARCHE	ZBY02103			0.001	
MONTEE	ZBY02107			0.001	
OUVERTURE	ZBY02113			0.001	
PHASE / PHASE	ZBY02196			0.001	
REARMEMENT (red background)	ZBY02123			0.001	
REARMEMENT (black background)	ZBY00123			0.001	
SOUS TENSION	ZBY02126			0.001	
VITE	ZBY02128			0.001	
Red	ARRET D'URGENCE			ZBY02130 (1)	0.001

815339




ZBY02178

815340



ZBY0104

(1) For complying with ISO 13850 standard, paragraph 4.4.6., Emergency Stop function logo  has been added.

(2) "Start" functions: white characters on black background. "Stop" functions: white characters on red background (unless otherwise stated above).

Control stations and enclosures

Plastic control stations XALD and XALK


For Harmony® XB5 control and signaling units Ø 22

Stations for customer assembly: accessories

8 x 27 mm marked legends (for 30 x 40 mm legend holders ZBZ32 and ZBZ34) (continued)

Language	Color of background	Marking	Reference	Weight kg
English	Black or red (1)	AUTO-HAND	ZBY02364	0.001
		AUTO-O-HAND	ZBY02385	0.001
		CLOSE	ZBY02314	0.001
		DOWN	ZBY02308	0.001
		FAST	ZBY02328	0.001
		FORWARD	ZBY02305	0.001
		HAND	ZBY02316	0.001
		HAND-OFF-AUTO	ZBY02387	0.001
		INCH	ZBY02321	0.001
		LEFT	ZBY02310	0.001
		OFF	ZBY02312	0.001
		OFF-ON	ZBY02367	0.001
		ON	ZBY02311	0.001
		OPEN	ZBY02313	0.001
		POWER ON	ZBY02326	0.001
		RESET (red background)	ZBY02323	0.001
		RESET (black background)	ZBY02322	0.001
		REVERSE	ZBY02306	0.001
		RIGHT	ZBY02309	0.001
		RUN	ZBY02334	0.001
		SLOW	ZBY02327	0.001
		START	ZBY02303	0.001
		STOP-START	ZBY02366	0.001
UP	ZBY02307	0.001		
	Red	EMERGENCY STOP	ZBY02330 (2)	0.001
German	Black or red (1)	AB	ZBY02208	0.001
		AUF	ZBY02207	0.001
		AUS	ZBY02204	0.001
		AUS-EIN	ZBY02266	0.001
		AUS-IN BETRIEB	ZBY02267	0.001
		AUS-RUCKSTELLUNG	ZBY02233	0.001
		AUSSCHALLEN	ZBY02232	0.001
		AUTO-HAND	ZBY02364	0.001
		AUTO-O-HAND	ZBY02385	0.001
		AUTOZYKL-HAND	ZBY02299	0.001
		AUTOZYKL- 1 ZYKL	ZBY02298	0.001
		C-P-C-NORMAL	ZBY02265	0.001
		EIN	ZBY02203	0.001
		EINSCHALTEN	ZBY02231	0.001
		HAND	ZBY02316	0.001
		LANGSAM	ZBY02227	0.001
		LINKS	ZBY02210	0.001
		NOT-AUS (red background)	ZBY02230	0.001
		ÖFFNEN	ZBY02213	0.001
		RECHTS	ZBY02209	0.001
		RUCKSTELLUNG	ZBY02223	0.001
		SCHLIESSEN	ZBY02214	0.001
		SCHNELL	ZBY02228	0.001
		SPANNUNG EIN	ZBY02226	0.001
		STEUERUNG AUS	ZBY02212	0.001
		STEUERUNG EIN	ZBY02211	0.001
		STORUNG (black background)	ZBY02234	0.001
		STORUNG (red background)	ZBY02235	0.001
		VOR	ZBY02205	0.001
		VOR-O-ZURUCK	ZBY02284	0.001
		ZURUCK	ZBY02206	0.001
		ZYKLUS-HAND	ZBY02297	0.001
		ZYKLUS-START	ZBY02295	0.001
	Red	NOT-HALT	ZBY02229 (2)	0.001
	Yellow	NOT-HALT	ZBY022420001 (2)	0.001

(1) "Start" functions: white characters on black background. "Stop" functions: white characters on red background (unless otherwise stated above).

(2) For complying with ISO 13850 standard, paragraph 4.4.6., Emergency Stop function logo  has been added.

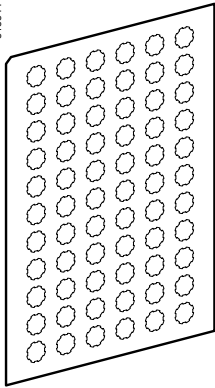
Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

Stations for customer assembly: accessories

816344



ZBY1●●●

DF540548



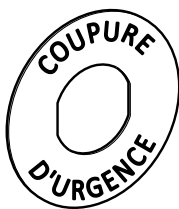
XBY2U

DF539640



ZBY9130

DF539642



ZBY9160

Legends for pushbuttons, switches and pilot lights XB5 A

Description	Marking	Sold in lots of	Unit reference	Weight kg		
Sheets of 66 circular peel-off transparent self-adhesive legends	Without	10	ZBY1101	0.017		
	International					
		O	10	ZBY1146	0.017	
		I	10	ZBY1147	0.017	
		II	10	ZBY1148	0.017	
		III	10	ZBY1149	0.017	
		AUTO	10	ZBY1115	0.017	
		STOP	10	ZBY1304	0.017	
		↑	10	ZBY1912	0.017	
	French	ARRET	10	ZBY1104	0.017	
		ARRIERE	10	ZBY1106	0.017	
		AVANT	10	ZBY1105	0.017	
		AUTO	10	ZBY1115	0.017	
		DESCENTE	10	ZBY1108	0.017	
		MAIN	10	ZBY1116	0.017	
		MARCHE	10	ZBY1103	0.017	
		MONTEE	10	ZBY1107	0.017	
		English	HAND	10	ZBY1316	0.017
			OFF	10	ZBY1312	0.017
	ON		10	ZBY1311	0.017	
START	10		ZBY1303	0.017		
German	AB	10	ZBY1208	0.017		
	AUF	10	ZBY1207	0.017		
	AUS	10	ZBY1204	0.017		
	EIN	10	ZBY1203	0.017		
	ZU	10	ZBY1214	0.017		
Strip of 66 square peel-off transparent self-adhesive legends	Without	10	ZBCY1101	0.017		

“SIS Label” labelling software (for legend sheets ZBY1101, ZBY4100 and ZBCY1101)

Application	Reference	Weight kg
Legend design for English, French, German, Italian and Spanish	ZBY001, ZBY0101, ZBY0102, ZBY1101, ZBY4100, ZBY5100, ZBY5101 AND ZBY5102	XBY2U 0.100


Circular yellow legends for mushroom head pushbuttons

Used for “Emergency stop” function

Diameter mm	Conforming to standards	Marking on yellow background	Reference (1)	Weight kg
60	EN/IEC 60204-1 and EN/ISO 13850	–	ZBY9140	0.004
		ARRET D'URGENCE	ZBY9130	0.004
		EMERGENCY STOP	ZBY9330	0.004
		NOT-HALT	ZBY9230	0.004
		PARADA DE EMERGENCIA	ZBY9430	0.004
		ARRESTO DI EMERGENZA	ZBY9630	0.004
		60 (2)	EN/IEC 60204-1 and EN/ISO 13850	–
ARRET D'URGENCE	ZBY9120			0.004
EMERGENCY STOP	ZBY9320			0.004
NOT-HALT	ZBY9220			0.004
PARADA DI EMERGENCIA	ZBY9420			0.004
ARRESTO DE EMERGENZA	ZBY9620			0.004
90	EN/IEC 60204-1 and EN/ISO 13850			–
		ARRET D'URGENCE	ZBY8130	0.008
		EMERGENCY STOP	ZBY8330	0.008
		NOT-HALT	ZBY8230	0.008
		PARADA DE EMERGENCIA	ZBY8430	0.008
		ARRESTO DI EMERGENZA	ZBY8630	0.008

Used for “Emergency switching off” function

Diameter mm	Conforming to standards	Marking on yellow background	Reference (1)	Weight kg
60	EN/IEC 60204-1	–	ZBY9101	0.004
		COUPURE D'URGENCE	ZBY9160	0.004
		EMERGENCY SWITCHING OFF	ZBY9360	0.004
		NOT-AUS	ZBY9260	0.004
		DESCONEXION DE EMERGENCIA	ZBY9460	0.004
		INTERRUZIONE DI EMERGENZA	ZBY9660	0.004
90	EN/IEC 60204-1	–	ZBY8101	0.008
		COUPURE D'URGENCE	ZBY8160	0.008
		EMERGENCY SWITCHING OFF	ZBY8360	0.008
		NOT-AUS	ZBY8260	0.008
		DESCONEXION DE EMERGENCIA	ZBY8460	0.008
		INTERRUZIONE DI EMERGENZA	ZBY8660	0.008

(1) For complying with ISO 13850 standard, paragraph 4.4.6., Emergency Stop function logo  has been added.

(2) 3D legends for Emergency stop pushbuttons.

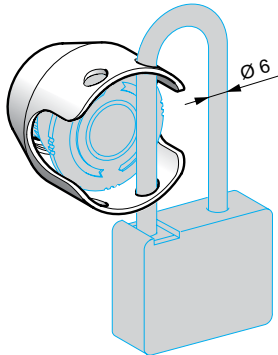
Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony® XB5 control and signaling units Ø 22

Stations for customer assembly: accessories

815197



ZBZ160●

815347



ZBA●

815348



ZBL●

815349



ZBA333

Metal guards (1)

Description	For use with	Color	Reference	Weight kg
Metal guards Padlockable	Emergency stop function only with the following Ø 40 trigger action pushbuttons: XB5AT8●, XB5AS8●, XB5AS9●, ZB5AT8●, ZB5AS8●, ZB5AS9●.	Chromium plated	ZBZ1600	0.046
		Black	ZBZ1602	0.046
		Red	ZBZ1604	0.046
		Blue	ZBZ1606	0.046

Pushbutton caps - unmarked

For use with	Cap Type	Color	Sold in lots of	Unit reference	Weight kg	
Circular pushbutton heads ZB5AA supplied without cap	Flush	White	10	ZBA1	0.001	
		Black	10	ZBA2	0.001	
		Green	10	ZBA3	0.001	
		Red	10	ZBA4	0.001	
		Yellow	10	ZBA5	0.001	
		Blue	10	ZBA6	0.001	
		6 colors (2)	1	ZBA9	0.006	
		Projecting	White	10	ZBL1	0.001
			Black	10	ZBL2	0.001
	Green		10	ZBL3	0.001	
	Red		10	ZBL4	0.001	
	Yellow		10	ZBL5	0.001	
	Blue		10	ZBL6	0.001	
	6 colors (2)		1	ZBL9	0.006	

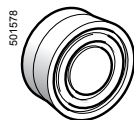
Pushbutton caps - marked (3) (sold in lots of 10)

For use with	Type of push	Marking		Color of cap	Unit reference	Weight kg
		Text	Color			
Circular pushbutton heads ZB5AA supplied without cap	Flush	I	White	Green	ZBA331	0.001
			Black	White	ZBA131	0.001
		II	White	Green	ZBA336	0.001
			Black	White	ZBA136	0.001
		III	White	Green	ZBA337	0.001
			Black	White	ZBA137	0.001
		IV	White	Green	ZBA338	0.001
			Black	White	ZBA138	0.001
		START	White	Green	ZBA333	0.001
			Black	White	ZBA133	0.001
		ON	White	Green	ZBA341	0.001
			Black	White	ZBA141	0.001
		MARCHE	White	Green	ZBA342	0.001
			Black	White	ZBA142	0.001
		⊕	White	Black	ZBA245	0.001
			Black	White	ZBA145	0.001
		UP	Black	White	ZBA343	0.001
		DOWN	White	Black	ZBA344	0.001
		↑	White	Black	ZBA335	0.001
			Black	White	ZBA334	0.001
		O	White	Red	ZBA432	0.001
				Black	ZBA232	0.001
		ARRET	White	Red	ZBA433	0.001
				Black	ZBA233	0.001
		STOP	White	Red	ZBA434	0.001
				Black	ZBA234	0.001
		OFF	White	Red	ZBA435	0.001
				Black	ZBA235	0.001
		⚠	White	Green	ZBA346	0.001
		R	White	Blue	ZBA639	0.001
		+	White	Black	ZBA2934	0.001
		-	White	Black	ZBA2935	0.001

(1) These guards can be used in conjunction with a legend holder, but only those for mounting directly beneath the head. See page 11.

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

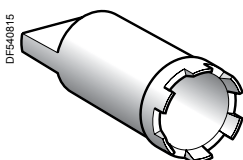
(3) Can be clipped-in at 90° steps through 360°.



ZB2BP01●



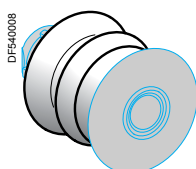
ZBV01●3



ZB5AZ905



ZB5SZ3



ZBZ●8



ZBG455

Colored boots

Description	Color	Sold in lots of	Unit reference	Weight kg
Colored boots (can be replaced without dismantling the head)	Black	10	ZB2BP012	0.003
	Green	10	ZB2BP013	0.003
	Red	10	ZB2BP014	0.003
	Yellow	10	ZB2BP015	0.003
	Blue	10	ZB2BP016	0.003

Lens caps

Circular lens caps for light sources with integral LED

Pilot lights	Color	Sold in lots of	Unit reference	Weight kg
Pilot lights	White	10	ZBV0113	0.002
	Green	10	ZBV0133	0.002
	Red	10	ZBV0143	0.002
	Yellow	10	ZBV0153	0.002
	Blue	10	ZBV0163	0.002
	5 different colored grooved lenses (1)	1	ZBV0103S	0.010

Illuminated pushbuttons, with flush push

Illuminated pushbuttons, with flush push	White	10	ZBW9113	0.002
	Green	10	ZBW9133	0.002
	Red	10	ZBW9143	0.002
	Yellow	10	ZBW9153	0.002
	Blue	10	ZBW9163	0.002

Illuminated pushbuttons, with projecting push

Illuminated pushbuttons, with projecting push	White	10	ZBW9313	0.002
	Green	10	ZBW9333	0.002
	Red	10	ZBW9343	0.002
	Yellow	10	ZBW9353	0.002
	Blue	10	ZBW9363	0.002

Square lens caps for light sources with integral LED

Pilot lights	Color	Sold in lots of	Unit reference	Weight kg
Pilot lights	White	10	ZBCV0113	0.002
	Green	10	ZBCV0133	0.002
	Red	10	ZBCV0143	0.002
	Yellow	10	ZBCV0153	0.002
	Blue	10	ZBCV0163	0.002

Illuminated pushbuttons, with flush push

Illuminated pushbuttons, with flush push	White	10	ZBCW9113	0.002
	Green	10	ZBCW9133	0.002
	Red	10	ZBCW9143	0.002
	Yellow	10	ZBCW9153	0.002
	Blue	10	ZBCW9163	0.002

Illuminated pushbuttons, with projecting push

Illuminated pushbuttons, with projecting push	White	10	ZBCW9313	0.002
	Green	10	ZBCW9333	0.002
	Red	10	ZBCW9343	0.002
	Yellow	10	ZBCW9353	0.002
	Blue	10	ZBCW9363	0.002

Miscellaneous accessories

Description	For use with	Sold in lots of	Color	Unit reference	Weight kg
Bezel tool	ZB5AZ901 head	10	–	ZB5AZ905	0.016
Plastic blanking plugs (with fixing nut)	Square shape for Ø 22 units (2)	10	Black	ZB5SZ5	0.009
	Circular shape for Ø 22 units	10	Black	ZB5SZ3	0.009
Terminal branch	XALD and XALK control stations	10		XALZ09	0.003
Bellow seals (IP 69K) (3)	Control station with 1 cut-out, installed in harsh environment + Emergency Stop pushbutton type ZB5 (see page 14)	2	Black	ZBZ28	0.009
			Yellow	ZBZ58	0.009

Replacement keys for Emergency stop key release heads and key switches

Description	Key number	Reference	Weight kg
Set of 2 keys (4)	455	ZBG455	0.013
	421E	ZBG421E	0.014
	458A	ZBG458A	0.014
	520E	ZBG520E	0.014
	3131A	ZBG3131A	0.014

(1) Set of 5 different colored lenses: white, green, red, yellow and blue.

(2) Body/fixing collar ZB5AZ009 necessary for fixation, to be ordered separately.

(3) Not compatible with Ø 30 mm Emergency Stop heads.

(4) Other key numbers are available.

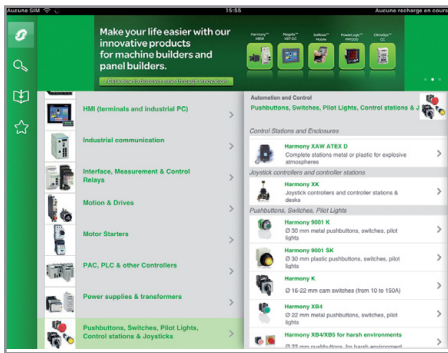
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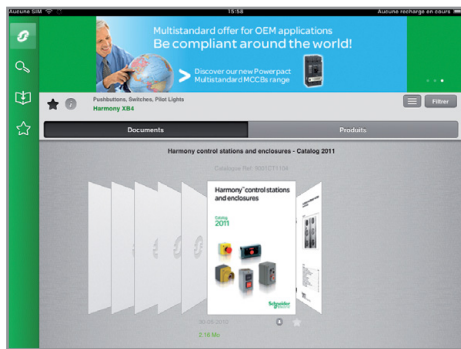


Tablets

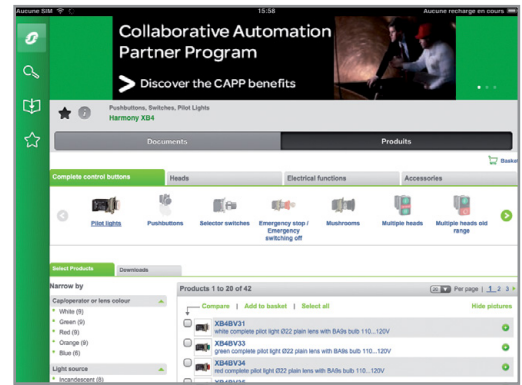
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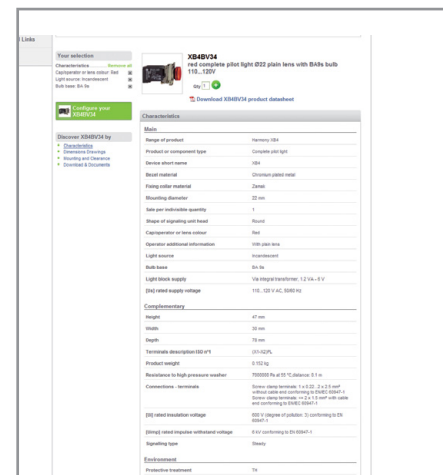
Product ranges displayed by function



Dynamic catalogs (hyperlinks, video, ...)



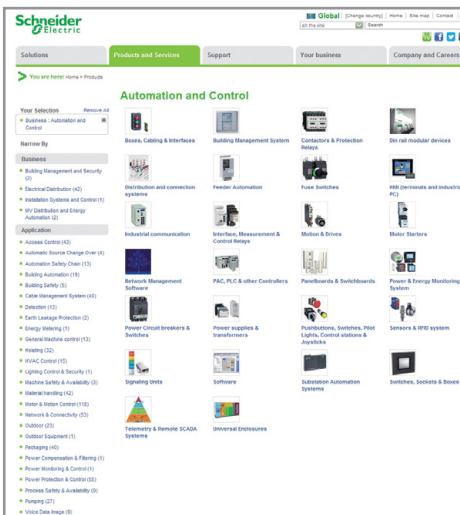
Product selector: dynamic filters to get easily your part number



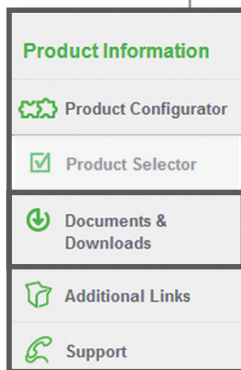
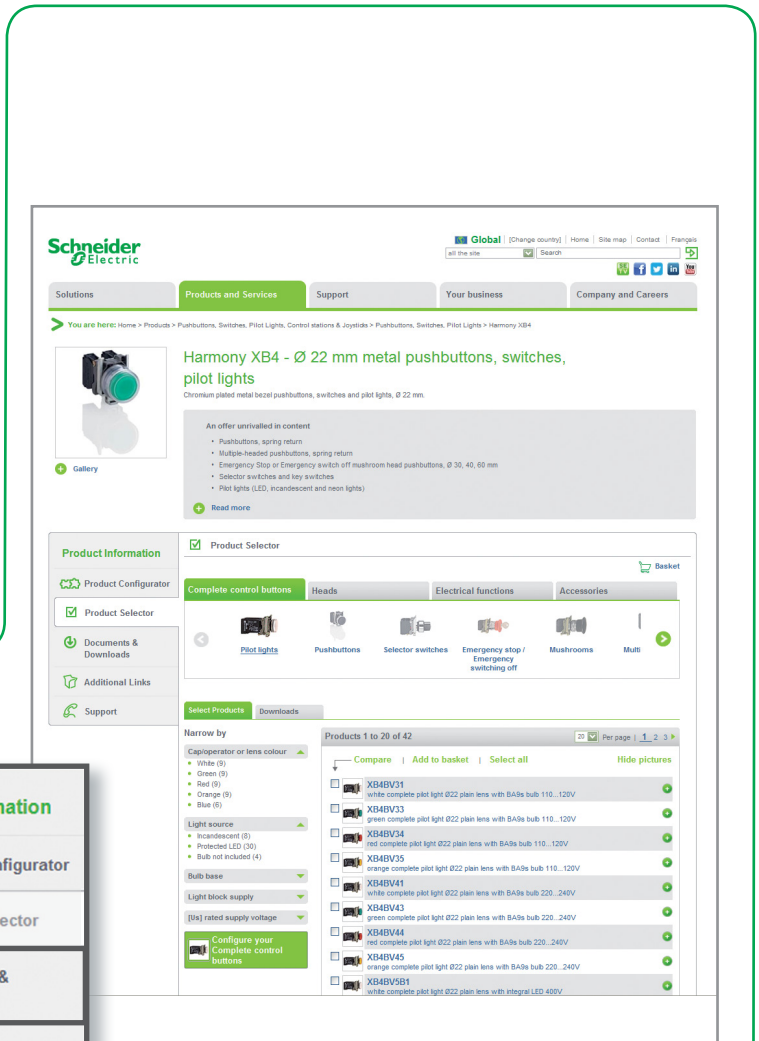


Personal computer

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Product ranges displayed by function



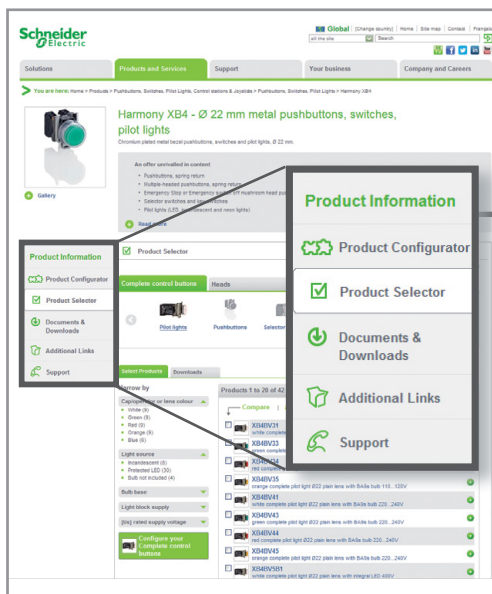
Dynamic catalogs (hyperlinks, video, ...)

Product selector: dynamic filters to get easily your part number

Access product references with adapted tools

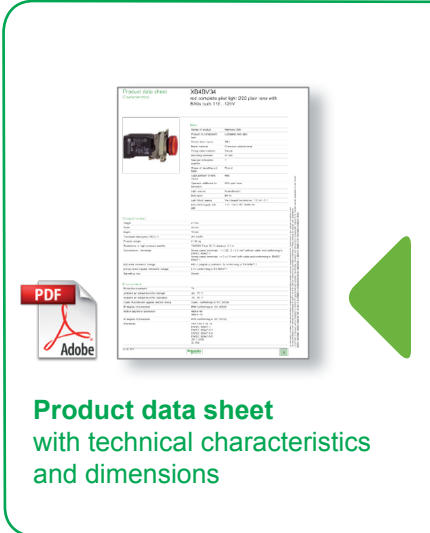
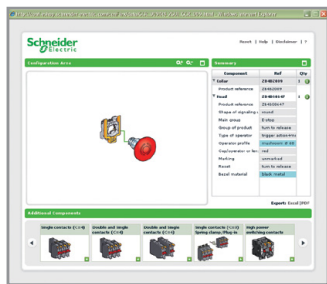
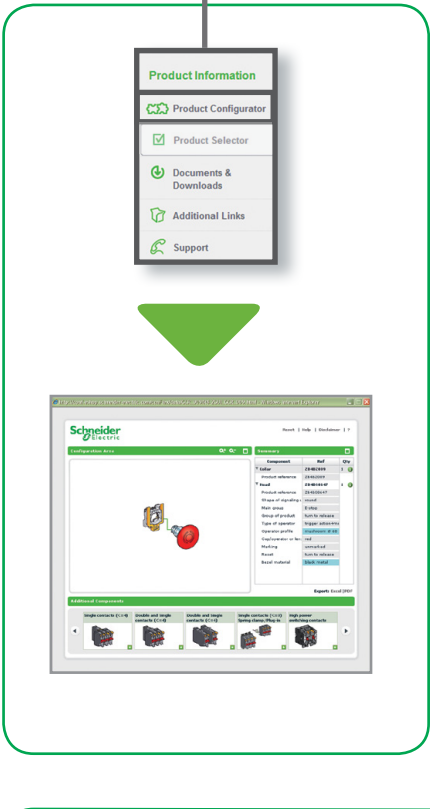


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Graphic product configurator
Select the right product with just a few clicks

Dynamic product selector
Visualize product characteristics and dimensions



Product data sheet
with technical characteristics
and dimensions

Dimensions **Technical characteristics**

Documents and downloads

Visualize and download catalogs, technical publications, certificates, etc.

Product Information

- Product Configurator
- Product Selector
- Documents & Downloads
- Additional Links
- Support

Harmony XB4 - Ø 22 mm metal pushbuttons, switches, pilot lights

Documents & Downloads

Title	Date	Size
Response for Safety Voltage switch Phasing	Jan 28, 2010	40.08 KB
Response for Safety Voltage switch Phasing	Jan 18, 2010	117.96 KB
The essential guide of Control Panel	Nov 19, 2010	58.08 KB
The essential guide for Safety Voltage switch Phasing	Nov 19, 2010	11.06 KB
The essential Harmony line series on command	Oct 14, 2010	13.95 KB
The essential Accessories of Control Panel	Oct 14, 2010	13.95 KB
The essential guide of Accessories & Control Panel	Jan 18, 2010	144.08 KB
Response paper for Harmony Voltage switch Phasing	Jan 18, 2010	24.08 KB
Paper application pour le catalogue "Bouton"	Jan 18, 2010	7.08 KB
Paper application pour le catalogue "Interrupteur"	Nov 30, 2011	202.68 KB
Paper application pour le catalogue "Bouton"	Nov 30, 2011	405.18 KB
2010 - Harmony voltage switch Phasing catalogue	Nov 11, 2011	22.08 KB
2010 - Harmony Voltage switch Phasing - 4	Nov 11, 2011	14.08 KB
2010 - Harmony Voltage switch Phasing - 4	Nov 11, 2011	140.18 KB
2010 - Harmony Voltage switch Phasing - 4	Nov 11, 2011	140.18 KB
2010 - Harmony Voltage switch Phasing - 4	Nov 11, 2011	214.48 KB
2010 - Harmony Voltage switch Phasing - 4	Nov 11, 2011	14.08 KB
2010 - Harmony Voltage switch Phasing - 4	Nov 11, 2011	14.08 KB
2010 - Harmony Voltage switch Phasing - 4	Nov 11, 2011	140.18 KB
2010 - Harmony Voltage switch Phasing - 4	Nov 11, 2011	14.08 KB
2010 - Harmony Voltage switch Phasing - 4	Nov 11, 2011	140.18 KB

The essential guide Automation and Control 2013

Schneider Electric

Control and signaling units Ø 22
Harmony XE7 monotheftic

Catalog
January 2013

Schneider Electric

Essential guides

TYPE APPROVAL CERTIFICATE

Schneider Electric Industrie SAS
100 rue de l'Industrie
FRANCE

PUSH BUTTONS (LOW VOLTAGE)
CONTROL AND SIGNALING UNITS Ø 22 - Ø 24 - Ø 28 - Ø 36

This certificate is issued by the CE mark... This certificate will expire on 18 May 2016.

Certificates

ZB4BC / ZB5AC

Implementation / Mise en œuvre / Utilizzazione

HAZARD OF ELECTRIC SHOCK / DANGER OF ELECTRIC SHOCK / PELIGRO DE ELECTROCUCIÓN

DANGER / DANGER / PELIGRO

Electrical equipment should be installed, operated, serviced, and maintained only by qualified personnel. No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this equipment.

Les équipements électriques doivent être installés, exploités et entretenus par un personnel qualifié. Schneider Electric ne saurait être responsable des conséquences éventuelles découlant de l'utilisation de son matériel.

El equipo eléctrico debe instalarse, mantenerse y repararse únicamente por personal cualificado. Schneider Electric no se responsabiliza de las consecuencias eventuales derivadas del uso de su material.

Technical publications

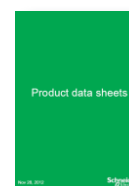
Compare, select, and compile



Path: www.schneider-electric.com > **Products and Services** > Automation and control > ... > Harmony XB4*

Compare
technical
characteristics

Select
and store
your products
into
the basket



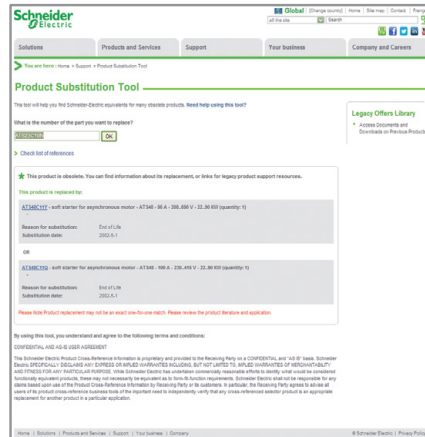
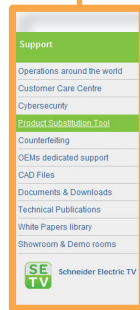
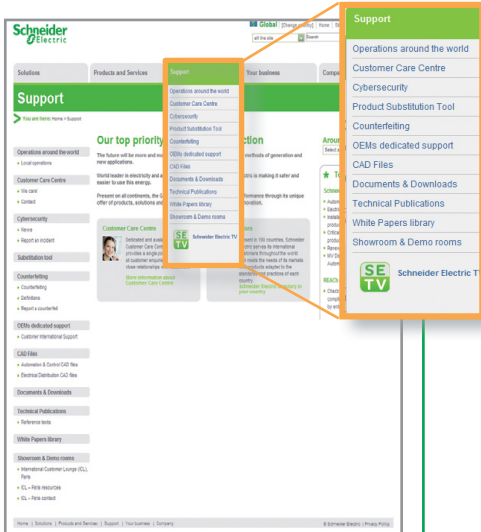
Compile
data sheets
in a unique
document

* Example of research on a product

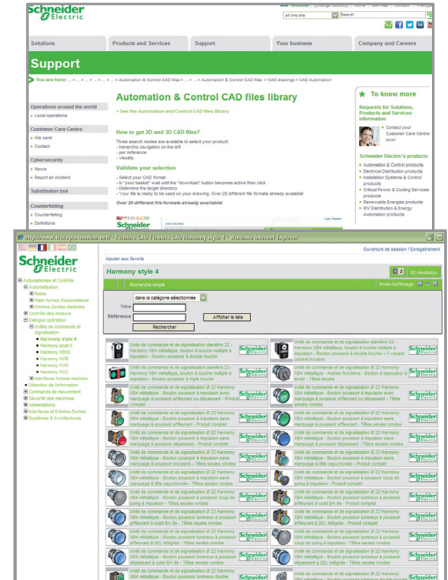
Check the product status, design your equipment



Path: www.schneider-electric.com > **Support** > Product Substitution Tool
 Path: www.schneider-electric.com > **Support** > CAD files



Product status:
 indicate whether the product is still commercialized. Otherwise, the tool suggests a product substitution.



CAD files:
 available in various formats they will be easily integrated into your installation design software.

Please note that references to products and services are just examples.

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ZBV0133	27	ZBY2112	21	ZBY02204	24	ZBY2308	22	ZBY9330	25
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ZBY0104	21	ZBY2130	21	ZBY2223	22	ZBY02323	24	ZENL1121	11



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Design: Schneider Electric
Photos: Schneider Electric
Printed by:

DIA5ED2130508EN