



# Harmony<sup>®</sup> XB7 monolithic

Control and signaling units Ø 22

# Quick access to product information

## Get technical information about your product

References

**Modicon TM3**  
I/O expansion modules for Modicon controllers  
Analog I/O modules

References	Modicon TM3 analog input modules					
Number and type of channels	Input range	Output range	Resolution	Input terminal	Reference	Weight
2 digital/analogue inputs	-10...+10 VDC 0...20 mA, 4...20 mA	-10 240 mV 10 240 mV	12 bit	Terminal block	TM3AI2H	2.180
4 digital/analogue inputs	-10...+10 VDC 0...20 mA, 4...20 mA	-10 240 mV 10 240 mV	12 bit	Terminal block	TM3AI4H	3.100
2 digital/analogue inputs or temperature inputs	-10...+10 VDC 0...20 mA, 4...20 mA PT100 (PT100, NI1000, J100, J1000) 0...100 VDC 0...40 mA, 0...20 mA	-10 240 mV 10 240 mV	12 bit	Terminal block	TM3AI2HT	2.180
4 digital/analogue inputs	-10...+10 VDC 0...20 mA, 4...20 mA PT100 (PT100, NI1000, J100, J1000) 0...100 VDC 0...40 mA, 0...20 mA	-10 240 mV 10 240 mV	12 bit	Terminal block	TM3AI4HT	3.100

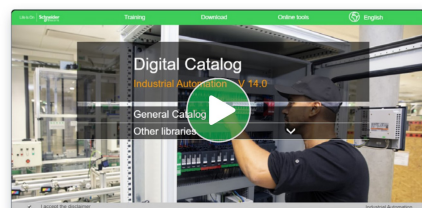
The screenshot shows the Schneider Electric website interface for the Modicon TM3 AI2H module. The page includes a search bar, navigation tabs for 'PRODUCTS', 'SOLUTIONS', 'SERVICES', 'SUPPORT', and 'ABOUT US'. The main content area features a product image of the TM3AI2H module, its name, and a brief description: 'Module TM3 - 2 analog inputs high resolution'. Below the product image, there are links for 'View all Modicon TM3', 'Add to My Products', and 'Compare'. A 'Product Datasheet' link is also visible. At the bottom, there are tabs for 'Characteristics', 'Documents and Downloads', 'Technical FAQs', 'Additional Information', and 'Dimensions Drawings'. A 'Main' section provides key product details:

- range of product: Modicon TM3
- product or component type: Analog input module
- range compatibility: Modicon M251

Each commercial reference presented in a catalog contains a hyperlink. Click on it to obtain the technical information of the product:

- Characteristics, Dimensions and drawings, Mounting and clearance, Connections and schemas, Performance curves
- Product image, Instruction sheet, User guide, Product certifications, End of life manual

## Find your catalog



- > With just 3 clicks, you can access the Industrial Automation and Control catalogs, in both English and French
- > Consult digital automation catalogs at [Digi-Cat Online](#)

The screenshot shows the 'General Catalog' section of the Schneider Electric website. It features a sidebar with various product categories like 'Motors, Drives, PLCs & I/O', 'Power Quality', 'Energy Storage', etc. The main content area displays a list of products with images and brief descriptions. A '360°' view icon is visible on the right side of the product list.

- Up-to-date catalogs
- Embedded product selectors, 360° pictures
- Optimized search by commercial references

## Select your training



- > Find the right [Training](#) for your needs on our Global website
- > Locate the training center with the selector tool, using this [link](#)

The screenshot shows the 'Training and courses' section of the Schneider Electric website. It features a header with the text 'Training and courses' and a sub-header 'Training by domain of expertise'. Below this, there are three columns of training offerings: 'Electrical Installation and Safety', 'Data Center', and 'Industrial Automation'. Each column includes a small image and a brief description of the course.

# General contents

## Harmony® XB7, monolithic

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Product type	Pilot lights	Pushbuttons, selector switches, and pilot lights	Biometric switches
			
<b>Description of range</b>	<ul style="list-style-type: none"> <li>LED pilot lights</li> </ul>	<ul style="list-style-type: none"> <li>Pushbuttons</li> <li>Multiple-headed pushbuttons</li> <li>Emergency Stop pushbuttons</li> <li>Selector switches and key switches</li> <li>Illuminated pushbuttons</li> <li>Pilot lights</li> <li>Flush mounted pushbuttons, selector switches, and pilot lights (1)</li> </ul>	<ul style="list-style-type: none"> <li>Fingerprint readers</li> <li>24V ...</li> <li>Stand-alone biometric switches</li> <li>Stand-alone USB biometric switches</li> <li>USB biometric switches designed to Schneider PMI (2)</li> </ul>
<b>Features</b>	Monolithic, compact, low consumption	Complete units or sub-assemblies (body + head)	Monolithic
<b>Bezel</b>	Double insulated	Double insulated (4)	Double insulated, dark gray
<b>Shape of head</b>	Circular	Circular, square, or rectangular	Circular
<b>Drilling or cut-out for fixing</b>	Ø 8 mm and Ø 12 mm/0.315 in. and 0.472 in.	Ø 22 mm/0.866 in. Ø 30 mm/1.181 in. (for flush mounted control and signaling units)	Ø 22 mm/0.866 in.
<b>Degree of protection</b>	IP40 IP65 with seal	IP65 IP67, IP69, and IP69K	IP65 (control button)
<b>Cabling</b>	Tags for 2.5x0.5 mm/0.110 x 0.020 in. connectors or twisted pair connector	Faston connectors (4) Faston connector socket (5)	Cable or connectors
<b>Mounting</b>	Panel thickness 1...8 mm/0.039...0.315 in.	Spring clamp terminal connections Screw clamp terminal connections Faston connectors (4) Connector with adapter for printed circuit board	1...6 mm/0.039...0.236 in.
<b>Type references</b>	<b>XV1A</b>	<b>XB6</b> , <b>XB6E</b> , <b>XB4</b> , <b>XB5</b>	<b>XB5S</b>

(1) Flush mounted control and signaling units are available for Harmony XB4 and XB5 ranges only.

(2) Compatible with Megalis IPC, STLU OT, GXO, GT (except GT1000 series), GK, GH, and GTO models.

(3) Wireless and batteryless pushbutton and receiver ready-paired at the factory.

Wireless and batteryless pushbuttons	Pushbuttons, selector switches, and pilot lights	Joystick controllers	Pushbuttons, selector switches, and pilot lights	Cam switches
				
<ul style="list-style-type: none"> <li>Wireless and batteryless pushbuttons and rope pull switch</li> <li>Wireless receivers</li> <li>Harmony Hub</li> </ul>	<ul style="list-style-type: none"> <li>Pushbuttons</li> <li>Emergency Stop and Emergency switching off pushbuttons</li> <li>Selector switches and key switches</li> <li>Illuminated pushbuttons</li> <li>Pilot lights</li> </ul>	<ul style="list-style-type: none"> <li>2- or 4-direction</li> <li>Stay put or spring return</li> </ul>	<ul style="list-style-type: none"> <li>Pushbuttons</li> <li>Emergency Stop pushbuttons</li> <li>Selector switches and key switches</li> <li>Illuminated pushbuttons</li> <li>Pilot lights</li> </ul>	<ul style="list-style-type: none"> <li>Switches</li> <li>Stepping switches</li> <li>Reversing and changeover switches</li> <li>Anmeter switches</li> <li>Ydrometer switches</li> <li>Reversing switches</li> <li>Start and reversing switches (4-throw pilot lights)</li> <li>Pole change switches</li> </ul>
Ready-to-use packs (3) and "components" range	Monolithic	Complete units or sub-assemblies (body + head with lever)	Complete units or sub-assemblies (body + head)	Complete units or sub-assemblies (body + front panel+ head)
Metal, chromium plated, or double insulated, black	Double insulated, dark gray (or white for pilot lights)	Metal, chromium plated	Double insulated, black	Metal, chromium plated, or double insulated, black
Transmitter with circular head	Circular	Circular	Hexagonal	Square
Ø 22 mm/0.866 in.			Ø 30 mm/1.181 in.	Ø 16 or Ø 22 mm/0.630 or 0.866 in., series K10 Ø 22 mm/0.866 in. and multiflanking series K1/K2 4 holes, 48 or 68 centers, series K30...K150
IP65	IP65 (control buttons and pilot lights) IP54 (Emergency switching off pushbuttons)	IP65 IP66	IP65	IP65: series K10 IP40, IP65 with seal-series K1/K2 IP40: series K30...K150
Enclosure type 12	Enclosure type 3 (pushbuttons and Emergency stop) and 4 (pilot lights)	Enclosure type 4, 4X and 13	Enclosure type 4 and 13 (9001SK)	
Wireless (transmitter) Through cable (receiver)	Screw and captive clamp terminal connections (pilot lights)	Screw and captive clamp terminal connections		
1...6 mm/0.039...0.236 in.				0.5...6 mm/0.020...0.236 in. (depending on model)
<b>XB6R</b> , <b>XB4R</b>	<b>XB7</b>	<b>XD4PA</b> , <b>XD2GA</b> , <b>XD9PA</b>	<b>9001K</b> , <b>9001SK</b>	<b>K10</b> , <b>K1</b> , <b>K2</b> , <b>K30</b> , <b>K50</b> , <b>K63</b> , <b>K115</b> , <b>K150</b>

(4) For Harmony XB6 only.

(5) For Harmony XB6E only.

# Control and signaling units Ø 22

## Harmony XB7, Monolithic pushbuttons, switches and pilot lights

### Presentation

The Harmony® XB7 range of plastic control and signaling units is a monolithic range designed for use in the industrial, tertiary and building sectors. It is simple to use and quick to install.

- This range includes:
  - Pushbuttons and switches designed for Start/Stop control of machines and installations, adjustment and parametering (contact functions): Pushbuttons, selector/key switches, Emergency stop or Emergency switching off pushbuttons
  - Pilot lights designed for visual signaling (signaling functions)
  - Illuminated pushbuttons designed for control and signaling (contact functions + signaling functions)
- The range comprises complete units, with round plastic bezel, and 6 colors.
- The pushbutton and switch control offer comprises:
  - Flush and projecting spring return pushbuttons, with or without marking
  - Flush latching pushbuttons, without marking
  - Projecting spring return or latching illuminated pushbuttons
  - Emergency stop trigger action and mechanically latching mushroom head pushbuttons (conforming to standards EN/IEC 60204-1 and EN/ISO 13850)
  - Emergency switching off mechanically latching mushroom head pushbuttons (conforming to standard IEC 60364-5-53)
  - Selector switches, with standard black handle, and key switches
  - Legends and legend holders
  - Accessories and spare parts
- The pilot light signaling offer includes:
  - Pilot lights with integral LED
  - Pilot lights for BA 9s base fitting bulbs

The two types of pilot lights are for direct supply or with resistor.

### Installation

- Harmony XB7 products are both simple and quick to install:
  - Mounting by single installer
  - Fixing by a single locking nut
- Two types of connection are available:
  - Screw clamp terminals
  - Faston connectors (only for pilot lights)

### Environment

The performance features of the XB7 range meet the following specifications:

- International standards and approvals:
  - For the entire range: EN/IEC 60947-1, EN/IEC 60947-5-1, EN/IEC 60947-5-4, UL 508, CSA C22-2 no. 14, GB 14048.5
  - For Emergency stop pushbuttons: EN/IEC 60947-5-5, EN/ISO 13850 and EN/IEC 60204-1
  - For Emergency switching off pushbuttons: EN/IEC 60364-5-53
- International certifications: UL, CSA, CCC, GOST.
- Degrees of protection:
  - Front face: IP65 (IP54 for Emergency switching off pushbuttons)
  - Rear face: IP20 (protection against direct contact)

For more technical information, please refer to our website [www.se.com](http://www.se.com).

### Complete units: Contact functions

Spring return pushbuttons marked/unmarked



Flush

XB7NA●●: see [page 6](#)



Projecting

XB7NL●●: see [page 6](#)

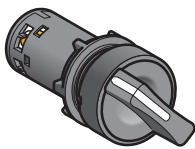


Latching pushbuttons unmarked

Flush

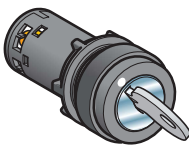
XB7NH●●: see [page 6](#)

### Selector switches and key switches



Standard handle, black

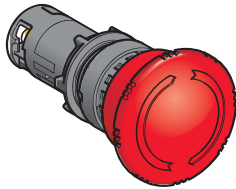
XB7ND●●: see [page 9](#)



Key operated

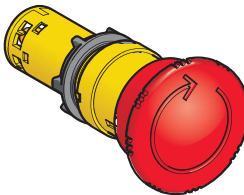
XB7NG●●: see [page 9](#)

### Emergency switching off pushbuttons



Turn to release/Key release

XB7ES●●●P: see [page 10](#)



### Emergency stop pushbuttons

Turn to release/Push-pull/Key release

XB7NS●●●●/XB7NT●●●: see [page 10](#)

### Complete units: Signaling functions

#### Pilot lights



With integral LED

XB7EV0●●P: see [page 9](#)



With BA 9s base fitting, direct supply or with resistor

XB7EV7●●P, XB7EV6●P: see [page 9](#)

#### Illuminated pushbuttons, with projecting push



With integral LED, spring return or latching

XB7NW●●●●, XB7NJ●●●1: see [page 8](#)



With BA 9s base fitting, spring return or latching









XB7NW●●61, XB7NJ●●61: see [page 8](#)

### Legend holders, legends, accessories and bulbs

See [pages 11, 12](#) and [14](#)

# Control and signaling units Ø 22

## Harmony XB7, Monolithic pushbuttons, switches and pilot lights

Pushbuttons											
Shape of head	Type of push	Type of contact		Color of push	Sold in lots of	Unit reference	Weight kg/lb				
		NO	NC								
											
<b>Spring return pushbutton without marking</b>											
 XB7NA31	Flush		1	–	White	10	XB7NA11	0.021/0.046			
			1	–	Black	10	XB7NA21	0.021/0.046			
			1	–	Green	10	XB7NA31	0.021/0.046			
			1	–	Yellow	10	XB7NA81	0.021/0.046			
			1	1	Black	10	XB7NA25	0.021/0.046			
			1	1	Green	10	XB7NA35	0.021/0.046			
			1	1	Red	10	XB7NA45	0.021/0.046			
			1	1	Blue	10	XB7NA65	0.021/0.046			
			–	1	Red	10	XB7NA42	0.021/0.046			
			2	–	Black	10	XB7NA23	0.021/0.046			
			2	–	Green	10	XB7NA33	0.021/0.046			
			 XB7NL42	Projecting		–	1	Red	10	XB7NL42	0.021/0.046
						1	1	Red	10	XB7NL45	0.021/0.046
<b>Latching pushbutton without marking</b>											
 XB7NH21	Flush		1	–	Black	10	XB7NH21	0.021/0.046			
			1	–	Green	10	XB7NH31	0.021/0.046			
			1	1	Black	10	XB7NH25	0.021/0.046			
			1	1	Green	10	XB7NH35	0.021/0.046			



XB7NA3133



XB7NA4234



XB7NL4532

### Pushbuttons (continued)

Shape of head	Type of push	Type of contact		Marking		Color of push	Sold in lots of	Unit reference	Weight kg/lb
		NO	NC	Text	Color				
<b>Spring return pushbutton with marking</b>									
	Flush	1	–	I	White	Green	10	XB7NA3131	0.021/0.046
		1	–	START	White	Green	10	XB7NA3133	0.021/0.046
		1	–	↑	Black	White	10	XB7NA11341	0.021/0.046
		1	–	↓	White	Black	10	XB7NA21343	0.021/0.046
		1	–	⇧	White	Black	10	XB7NA21341	0.021/0.046
		–	1	STOP	White	Red	10	XB7NA4234	0.021/0.046
		1	1	STOP	White	Red	10	XB7NA4534	0.021/0.046
1	1	↑	Black	White	10	XB7NA15341	0.021/0.046		
	Projecting	1	1	O	White	Red	10	XB7NL4532	0.021/0.046




## Illuminated pushbuttons, with projecting push

### With integral LED

Shape of head	Type of push and contacts	Type of contact		Color of lens	Sold in lots of	Unit reference by supply voltage (1)		Weight kg/lb	
		NO	NC			24 V ~/DC	230 VAC		
	Spring return push with NO and NC contacts (1)	1	-	Green	10	XB7NW33B1	XB7NW33M1	0.023/0.051	
				Red	10	XB7NW34B1	XB7NW34M1	0.023/0.051	
		-	1		10	XB7NW34B2	XB7NW34M2	0.023/0.051	
		1	-	Orange	10	XB7NW35B1	-	0.023/0.051	
		1	-	Blue	10	XB7NW36B1	-	0.023/0.051	
		1	-	Clear	10	XB7NW37B1	-	0.023/0.051	
		1	-	Yellow	10	XB7NW38B1	-	0.023/0.051	
		Latching push	1	-	Green	10	XB7NJ03B1	XB7NJ03M1	0.023/0.051
					Red	10	XB7NJ04B1	XB7NJ04M1	0.023/0.051

### With BA 9s base fitting (2)

Shape of head	Type of push	Type of contact		Color of lights	Sold in lots of	Unit reference 250 V ~ max.	Weight kg/lb
		NO	NC				
	Spring return	1	-	Green	10	XB7NW3361	0.022/0.048
	Latching	1	-	Green	10	XB7NJ0361	0.022/0.048

(1) All product references ending in "1" are for products with "NO" contacts (example: **XB7NW34B1**).

All product references ending in "2" are for products with "NC" contacts (example: **XB7NW34B2**).

(2) Bulb, 1.2 W maximum, to be ordered separately. See [page 13](#).

### Pilot lights

#### With integral LED



XB7EV08BP



Shape of head	Type of light source (included)	Color of lens	Sold in lots of	24 V ~/DC	120 V ~	230 V ~	Weight kg/lb
	Integral LED	Green	10	<a href="#">XB7EV03BP</a>	<a href="#">XB7EV03GP</a>	<a href="#">XB7EV03MP</a>	0.020/0.044
		Red	10	<a href="#">XB7EV04BP</a>	<a href="#">XB7EV04GP</a>	<a href="#">XB7EV04MP</a>	0.020/0.044
		Yellow	10	<a href="#">XB7EV05BP</a>	<a href="#">XB7EV05GP</a>	<a href="#">XB7EV05MP</a>	0.020/0.044
		Blue	10	<a href="#">XB7EV06BP</a>	<a href="#">XB7EV06GP</a>	<a href="#">XB7EV06MP</a>	0.020/0.044
		Clear	10	<a href="#">XB7EV07BP</a>	<a href="#">XB7EV07GP</a>	<a href="#">XB7EV07MP</a>	0.020/0.044
		Orange	10	<a href="#">XB7EV08BP</a>	<a href="#">XB7EV08GP</a>	<a href="#">XB7EV08MP</a>	0.020/0.044

#### With BA 9s base fitting



XB7EV75P



Shape of head	Supply	Color of lens	Sold in lots of	Unit reference	Weight kg/lb
	With resistor, with 130 V and 250V, 2.6 W bulb Supply voltage: 230 V ~, 50-60 Hz	Green	10	<a href="#">XB7EV73P</a>	0.020/0.044
		Red	10	<a href="#">XB7EV74P</a>	0.020/0.044
		Yellow	10	<a href="#">XB7EV75P</a>	0.020/0.044
		Blue	10	<a href="#">XB7EV76P</a>	0.020/0.044
		Clear	10	<a href="#">XB7EV77P</a>	0.020/0.044
		Orange	10	<a href="#">XB7EV78P</a>	0.020/0.044
	Direct for BA 9s base fitting with out bulb Supply voltage: ≤ 250 V (2)	Green	10	<a href="#">XB7EV63P</a>	0.020/0.044
		Red	10	<a href="#">XB7EV64P</a>	0.020/0.044
		Yellow	10	<a href="#">XB7EV65P</a>	0.020/0.044
		Blue	10	<a href="#">XB7EV66P</a>	0.020/0.044
		Clear	10	<a href="#">XB7EV67P</a>	0.020/0.044
		Orange	10	<a href="#">XB7EV68P</a>	0.020/0.044

### Selector switches and key switches



XB7ND21



XB7NG33



Shape of head	Type of operator	Type of contact		Number and type of positions (3)	Sold in lots of	Unit reference	Weight kg/lb
		NO	NC				
	Standard handle, black	1	–	2, stay put	10	<a href="#">XB7ND21</a>	0.026/0.057
		1	1	2, stay put	10	<a href="#">XB7ND25</a>	0.026/0.057
		2	–	3, stay put	10	<a href="#">XB7ND33</a>	0.026/0.057
	Key (key n° 455)	1	–	2, key withdrawal in LH position	10	<a href="#">XB7NG21</a>	0.050/0.110
		2	–	3, key withdrawal in centre position	10	<a href="#">XB7NG33</a>	0.050/0.110

(1) For Faston connection version (1 x 6.35 mm/0.04 x 0.24 in. and 2 x 2.8 mm/0.08 x 0.11 in.), add the number "3" to the end of the reference.




(2) The symbol "⌘" indicates key withdrawal position.

### Ø 40 mm Emergency stop trigger action and mechanically latching mushroom head pushbuttons

PF100411



XB7NS8445



Shape of head	Type of push	Standards	Type of contact		Color of push	Sold in lots of	Unit reference	Weight kg/lb
			NO	NC				
	Turn to release	EN/IEC 60204-1, EN/ISO 13850, EN/IEC 60947-5-5, Machinery directive 2006/42/EC and UL	-	1	Red	10	XB7NS8442	0.045/0.099
			1	1	Red	10	XB7NS8445	0.045/0.099
			-	2	Red	10	XB7NS8444	0.045/0.099
	Push-pull		-	1	Red	10	XB7NT842	0.040/0.088
			1	1	Red	10	XB7NT845	0.040/0.088
			-	2	Red	10	XB7NT844	0.040/0.088
	Key release (no. 455)		-	2	Red	10	XB7NS9444	0.072/0.159
			-	1	Red	10	XB7NS9445	0.072/0.159

PF100428



XB7NS9445

### Ø 40 mm Emergency switching off mechanically latching mushroom head pushbuttons

Shape of head	Type of push	Standards	Type of contact		Color of push	Sold in lots of	Unit reference	Weight kg/lb
			NO	NC				
	Turn to release		-	1	Red	10	XB7ES542P	0.032/0.070
			1	1	Red	10	XB7ES545P	0.035/0.077
	Key release (no. 455)		1	1	Red	10	XB7ES145P	0.058/0.128

PF1402408



ZBY8330

XB7\_695\_CFD0DA2016001



ZBY9160

## Circular legends, yellow, for mushroom head pushbuttons

## Used for "Emergency stop" function (1)

Conforming to standards	Diameter mm/in.	Marking on yellow background	Unit reference	Weight kg/lb
EN/IEC 60204-1 and EN/ISO 13850	90/3.54	ARRET D'URGENCE	ZBY8130	0.008/0.018
		EMERGENCY STOP	ZBY8330	0.008/0.018
		NOT-HALT	ZBY8230	0.008/0.018
		PARADA DE EMERGENCIA	ZBY8430	0.008/0.018
		ARRESTO DE EMERGENZA	ZBY8630	0.008/0.018

## Used for "Emergency switching off" function

Conforming to standards	Diameter mm/in.	Marking on yellow background	Unit reference	Weight kg/lb
EN/IEC 60204-1	60/2.36	–	ZBY9101	0.008/0.018
		COUPURE D'URGENCE	ZBY9160	0.004/0.009
		EMERGENCY SWITCHING OFF	ZBY9360	0.004/0.009
		NOT-AUS	ZBY9260	0.004/0.009
	90/3.54	–	ZBY8101	0.008/0.018
COUPURE D'URGENCE		ZBY8160	0.008/0.018	

(1) For compliance with standard EN/ISO 13850, paragraph 4.4.6, the Emergency stop logo  has been added.

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

Text	Sold in lots of	Unit reference	Weight kg/lb
Without legend	10	ZBZ32	0.001/0.002

**Standard (30 x 50 mm) legend holders for 18 x 27 mm legends**

Text	Sold in lots of	Unit reference	Weight kg/lb
Without legend	10	ZBZ33	0.001/0.002

**Legend holder, 30 x 40 mm with legend (black or red background)****With blank legend**

Text	Sold in lots of	Unit reference	Weight kg/lb
Without legend	10	ZBY2101	0.001/0.002

ZBY2101\_Front



ZBY2101

Marking		Unit reference	Weight kg/lb
Text	Color		
Down	White	ZBY2308	0.001/0.002
Forward	White	ZBY2305	0.001/0.002
Off	White	ZBY2312	0.001/0.002
On	White	ZBY2311	0.001/0.002
Power on	White	ZBY2326	0.001/0.002

Marking		Unit reference	Weight kg/lb
Text	Color		
Reset	White	ZBY2323	0.001/0.002
Reverse	White	ZBY2306	0.001/0.002
Start	White	ZBY2303	0.001/0.002
Stop	White	ZBY2304	0.001/0.002
Up	White	ZBY2307	0.001/0.002
I	White	ZBY2147	0.001/0.002
O-I	White	ZBY2178	0.001/0.002



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DL1CE024

BA 9s bulbs					
Description	Voltage V	Power W	Sold in lots of	Unit reference	Weight kg/lb
<b>Incandescent bulbs, long life</b> Ø 11 mm/0.43 in. max. length 28 mm/1.10 in. max.	6	1.2	10	DL1CB006	0.002/0.004
	24	2.0	10	DL1CE024	0.002/0.004
	130	2.6	10	DL1CE130	0.002/0.004
<b>Neon bulbs</b>	120...130	–	10	DL1CF110	0.002/0.004
	230...240	–	10	DL1CF220	0.002/0.004

# Control and signaling units Ø 22

## Harmony XB7, Monolithic pushbuttons, switches and pilot lights

### Accessories



PF151635A

ZB5AZ025

#### Other accessories

Description	For use with	Color	Sold in lots of	Unit reference	Weight kg/lb
Ø 30 mm/1.181 in. Plastic flush mounting kit	For all XB7 functions except Emergency stop and Emergency switching off	Black	10	ZB5AZ021	0.006/0.013
Ø 30 mm/1.181 in. Plastic flush mounting kit with 1 line legend	For all XB7 functions except Emergency stop and Emergency switching off	Black	10	ZB5AZ023	0.007/0.015
Ø 30 mm/1.181 in. Plastic flush mounting kit with 2 lines legend	For all XB7 functions except Emergency stop and Emergency switching off	Black	10	ZB5AZ025	0.007/0.015
Padlockable flaps	Pushbuttons	Black		ZB4BZ62	0.076/0.168
		Red		ZB4BZ64	0.076/0.168
		Yellow		ZB4BZ65	0.076/0.168
		Blue		ZB4BZ66	0.076/0.168



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ZB4BZ64

## Other accessories (continued)

Description	Function	Unit reference	Weight kg/lb
Keyhole cover (rubber boot or key switches)	Protection of lock barrel when no Key inserted in lock	ZBGP	0.005/0.011

Description	Function	Sold in lots of	Unit reference	Weight kg/lb
Single boot transparent	Flush with circular head	10	ZBPA	0.002/0.004

Description	Color	Sold in lots of	Unit reference	Weight kg/lb
Anti-rotation plate	-	10	ZB5AZ902	0.002/0.004

Fixing nut	-	10	ZB5AZ901	0.002/0.004
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Fixing nut tightening tool	-	1	ZB5AZ905	0.016/0.035
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plastic circular blanking plug (with fixing nut)	Black	10	ZB5SZ3	0.009/0.020
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plastic guard for selector switches and key switches	Black	-	ZBZ2102	0.005/0.011
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ZB5AZ902



ZB5AZ901



ZB5AZ905



ZB5SZ3



<b>D</b>					
DL1CB006	13	XB7NG33	9	ZBY8330	11
DL1CE024	13	XB7NH21	6	ZBY8430	11
DL1CE130	13	XB7NH25	6	ZBY8630	11
DL1CF110	13	XB7NH31	6	ZBY9101	11
DL1CF220	13	XB7NH35	6	ZBY9160	11
		XB7NJ0361	8	ZBY9260	11
<b>X</b>		XB7NJ03B1	8	ZBY9360	11
XB7ES145P	10	XB7NJ03M1	8	ZBZ2102	15
XB7ES542P	10	XB7NJ04B1	8	ZBZ32	12
XB7ES545P	10	XB7NJ04M1	8	ZBZ33	12
XB7EV03BP	9	XB7NL42	6		
XB7EV03GP	9	XB7NL45	6		
XB7EV03MP	9	XB7NL4532	7		
XB7EV04BP	9	XB7NS8442	10		
XB7EV04GP	9	XB7NS8444	10		
XB7EV04MP	9	XB7NS8445	10		
XB7EV05BP	9	XB7NS9444	10		
XB7EV05GP	9	XB7NS9445	10		
XB7EV05MP	9	XB7NT842	10		
XB7EV06BP	9	XB7NT844	10		
XB7EV06GP	9	XB7NT845	10		
XB7EV06MP	9	XB7NW3361	8		
XB7EV07BP	9	XB7NW33B1	8		
XB7EV07GP	9	XB7NW33M1	8		
XB7EV07MP	9	XB7NW34B1	8		
XB7EV08BP	9	XB7NW34B2	8		
XB7EV08GP	9	XB7NW34M1	8		
XB7EV08MP	9	XB7NW34M2	8		
XB7EV63P	9	XB7NW35B1	8		
XB7EV64P	9	XB7NW36B1	8		
XB7EV65P	9	XB7NW37B1	8		
XB7EV66P	9	XB7NW38B1	8		
XB7EV67P	9	<b>Z</b>			
XB7EV68P	9	ZB4BZ62	14		
XB7EV73P	9	ZB4BZ64	14		
XB7EV74P	9	ZB4BZ65	14		
XB7EV75P	9	ZB4BZ66	14		
XB7EV76P	9	ZB5AZ021	14		
XB7EV77P	9	ZB5AZ023	14		
XB7EV78P	9	ZB5AZ025	14		
XB7NA11	6	ZB5AZ901	15		
XB7NA11341	7	ZB5AZ902	15		
XB7NA15341	7	ZB5AZ905	15		
XB7NA21	6	ZB5SZ3	15		
XB7NA21341	7	ZBGP	15		
XB7NA21343	7	ZBPA	15		
XB7NA23	6	ZBY2101	12		
XB7NA25	6	ZBY2147	12		
XB7NA31	6	ZBY2178	12		
XB7NA3131	7	ZBY2303	12		
XB7NA3133	7	ZBY2304	12		
XB7NA33	6	ZBY2305	12		
XB7NA35	6	ZBY2306	12		
XB7NA42	6	ZBY2307	12		
XB7NA4234	7	ZBY2308	12		
XB7NA45	6	ZBY2311	12		
XB7NA4534	7	ZBY2312	12		
XB7NA65	6	ZBY2323	12		
XB7NA81	6	ZBY2326	12		
XB7ND21	9	ZBY8101	11		
XB7ND25	9	ZBY8130	11		
XB7ND33	9	ZBY8160	11		
XB7NG21	9	ZBY8230	11		

Life Is On



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