

# Fișă tehnică produs

Specificatii



## Lampa pilot complet alba Ø22 lentile netede cu LED integral 230, 240V

XB4BVM1

### Principale

gama de produse	Harmony XB4
Tip produs sau componenta	Lampa pilot
nume scurt al dispozitivului	XB4
material rama	Metal cromat
material inel de fixare	Zamak
diametrul de montaj	22,5 mm
tip cap	Standard
cantitate indivizibila de vanzare	1
forma a capului unitatii de semnalizare	Rotund
capac/operator sau culoare lentila	Alb
informatii suplimentare operator	Cu lentila simpla
sursa de lumina	Universal LED
baza bec	LED integral
culoare sursa de lumina	Alb
[Us] tensiune nominala de alimentare	230...240 V c.a. 50/60 Hz

### Suplimentare

inaltime	47 mm
latime	30 mm
adancime	54 mm
descriere borne ISO nr. 1	(X1-X2)PL
greutate produs	0,08 kg
rezistenta la spalare cu presiune inalta	7000000 Pa la 55 °C, distanta : 0.1 m
conexiuni - borne	Borne cu surub, <= 2 x 1.5 mm <sup>2</sup> cu pini conformitate cu IEC 60947-1 Borne cu surub, 1 x 0.22...2 x 2.5 mm <sup>2</sup> fara terminale de cablu conformitate cu IEC 60947-1
[Ui] tensiune nominala de izolatie	250 V (grad de poluare 3) conformitate cu IEC 60947-1
[Uimp] tensiune de tinere la impuls	4 kV conformitate cu IEC 60947-1
tip semnalizare	Stabil
consum de curent	14 mA
durata de utilizare	100000 H la tensiunea nominală și 25 °C
incercare la supratensiuni tranzitorii	1 kV conformitate cu IEC 61000-4-5

prezentare dispozitiv	Produs complet
limitele tensiunii de alimentare	195...264 V c.a.

## Mediu

tratament protector	TH
temperatura ambietala pentru depozitare	-40...70 °C
temperatura ambietala de functionare	-40...70 °C
clasa de protectie la electrocutare	Clasa I conforming to IEC 60536
grad de protectie IP	IP66 conformitate cu SR EN 60529 IP67 IP69 IP69K
Enclosure Type	UL type 4X/13
grad de protectie IK	IK06 conformitate cu IEC 50102
standarde	CSA C22.2 No 15 IEC 60947-1 JIS C8201-5-1 IEC 60947-5-5 SR EN 60947-5-1 UL 60947-1 SR EN 60947-5-4 JIS C8201-1
certificari produs	CSA listat de UL
rezistenta la vibratii	5 gn (f= 12...500 Hz) conforming to IEC 60068-2-6
rezistenta la socuri	30 gn (durata = 18 ms) pentru half sine wave acceleration conformitate cu IEC 60068-2-27 50 gn (durata = 11 ms) pentru half sine wave acceleration conformitate cu IEC 60068-2-27
rezistenta la tranzienti rapizi	2 kV conformitate cu IEC 61000-4-4
rezistenta la campuri electromagnetice	10 V/m conformitate cu IEC 61000-4-3
rezistenta la descarcari electrostatice	6 kV pe contact (pe părțile metalice) conformitate cu IEC 61000-4-2 8 kV în aer liber (în părțile izolate) conformitate cu IEC 61000-4-2
emisie electromagnetica	Clasa B conformitate cu IEC 55011

## Unitati de ambalare

Unitate de masura pentru prima forma de impachetare	PCE
Număr de produse în pachet	1
Inaltime prima forma de impachetare	8,800 cm
Latime prima forma de impachetare	3,400 cm
Lungime prima forma de impachetare	5,400 cm
Greutate colet(Lbs)	79,000 g
Unitate de masura pentru a doua forma de impachetare	S03
Numar unitati in a doua forma de impachetare	150
Inaltime a doua forma de impachetare	30,000 cm
Latime a doua forma de impachetare	30,000 cm
Lungime a doua forma de impachetare	40,000 cm

Greutate a doua forma de impachetare	12,240 kg
Unitate de masura pentru a treia forma de impachetare	P06
Numar unitati in a treia forma de impachetare	1200
Inaltime a treia forma de impachetare	75,000 cm
Latime a treia forma de impachetare	60,000 cm
Lungime a treia forma de impachetare	80,000 cm
Greutate a treia forma de impachetare	110,204 kg

## Garanție contractuală

Garantie (in luni)	18
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Schneider Electric isi propune sa atinga nivelul Net Zero pana in 2050 prin parteneriate la nivelul lantului de aprovizionare, materiale cu impact mai redus si circularitate, prin campania „Use Better, Use Longer, Use Again” pentru a extinde durata de viata a produselor si reciclabilitatea.

[Environmental Data explicate >](#)

[Cum evaluam sustenabilitatea produselor >](#)

### **Amprenta de mediu**

Amprenta de carbon totala pe durata de viata	126 kg CO2 eq.
Amprenta de carbon a fazei de fabricație [A1–A3]	0.6 kg CO2 eq.
Amprenta de carbon a fazei de distribuție [A4]	0 kg CO2 eq.
Amprenta de carbon a fazei de instalare [A5]	0 kg CO2 eq.
Amprenta de carbon a fazei de utilizare [B2, B3, B4, B6]	125 kg CO2 eq.
Amprenta de carbon a fazei de sfârșit de viață [C1–C4]	0.2 kg CO2 eq.

### **Use Better**

#### **Materiale si ambalare**

Procentul mediu de continut de plastic reciclat	36 %
Procentul mediu de continut de metal reciclat	17 %
Pachet cu carton reciclabil	Da
Ambalaj fara plastic	Da
Numar SCIP	3d14fd98-3859-4733-a5ee-a3016769973c
Directiva RoHS a UE	<a href="#">Conform Prin Scutire</a>
Regulamentul REACH	<a href="#">Referinta contine SVHC peste prag</a>


### **Use Longer**

#### **Prelungire durata de viata**

Reparare	Nu
Index reparare produs	<a href="#">A</a>

### **Use Again**

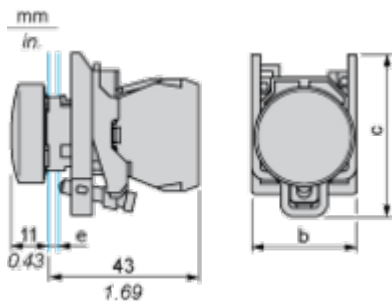
#### **Reambalare si refabricare**

Profil circularitate	<a href="#">Informatii privind sfarsitul duratei de viata</a>
Preluare la sfarsitul duratei de viata	Da
Eticheta WEEE	 În Uniunea Europeana, produsele trebuie reciclate respectand sistemul specific de colectare a deseurilor si nu trebuie sa ajunga in pubelele de colectare a deseurilor menajere.

Dimensions Drawings

**Dimensions**

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**e** : clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

**b** : 30 mm / 1.18 in.

**c** : 46.5 mm / 1.83 in.

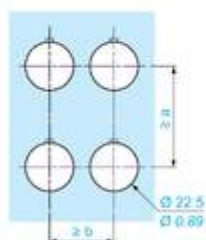
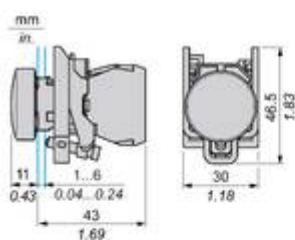
Mounting and Clearance

Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

Connection by Screw Clamp Terminals or Plug-in Connectors or on Printed Circuit Board	Connection by Faston Connectors
	
<p>(1) Diameter on finished panel or support                  (2) 40 mm min. / 1.57 in. min.                  (3) 30 mm min. / 1.18 in. min.                  (4) <math>\varnothing 22.5 \text{ mm} / 0.89 \text{ in. recommended } (\varnothing 22.3 \text{ mm }_0^{+0.4} / 0.88 \text{ in. }_0^{+0.016})</math>                  (5) 45 mm min. / 1.78 in. min.                  (6) 32 mm min. / 1.26 in. min.</p>	

Technical Illustration

Dimensions



		a (mm)	a (in.)	b (mm)	b (in.)
		40	1.57	30	1.18
ZBE.....	ZBV.....				
		45	1.77	32	1.26
ZBE.....3	ZBV.....3				
		40	1.57	30	1.18
ZBE.....4	ZBV.....4				
		50	1.97	30	1.18
ZBE.....5	ZBV.....5				
		40	1.57	30	1.18
ZBE.....9	ZBV.....9				
		40	1.57	30	1.18
ZBRT•	ZBRV1				

Offer Marketing Illustration

Product benefits / Features

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**Features**  
Harmony XB4/XB5 Illuminated functions

NEW universal LED Block for all colors

Simple stock management

Improved installation time and easy selection

Improved color intensity and brightness

The image features a green background with four white circular icons. The top-left icon is a square with a smaller square inside, representing the LED block. The top-right icon is a person silhouette, representing stock management. The bottom-left icon is a circular arrow, representing installation. The bottom-right icon is a sun with rays, representing color intensity. In the center, there are three images of the XB4/XB5 illuminated buttons: a green one, a red one, and a yellow one, along with a black component labeled 'XB4'.

Offer Marketing Illustration

Product benefits / Features

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## Technical Benefits

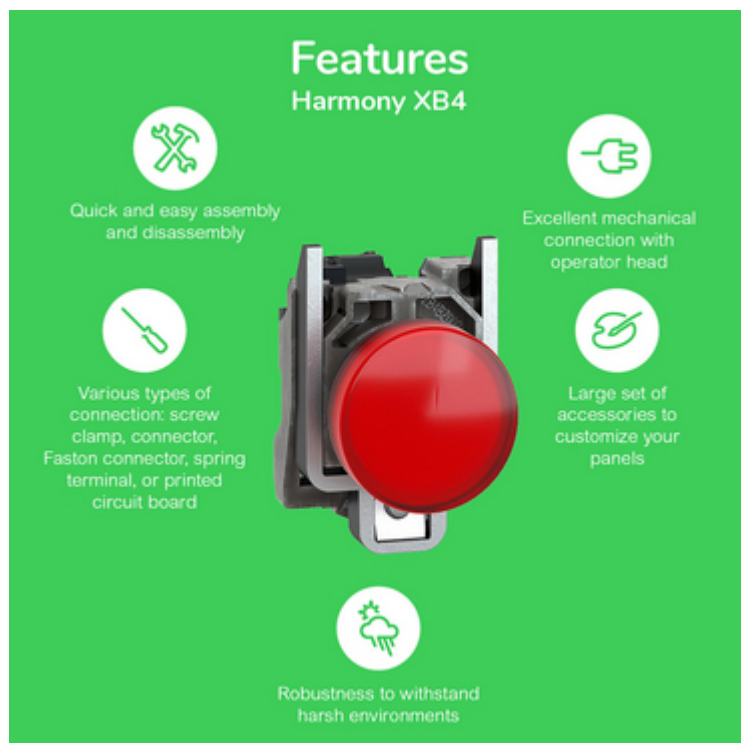
### Harmony XB4



Offer Marketing Illustration

Product benefits / Features

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The infographic features a central image of a red XB4 terminal block against a green background. Five circular icons are arranged around the central image, each with a corresponding text description:

- Top Left:** Icon of crossed wrench and screwdriver. Text: "Quick and easy assembly and disassembly".
- Top Right:** Icon of a hand holding a plug. Text: "Excellent mechanical connection with operator head".
- Middle Left:** Icon of a screwdriver. Text: "Various types of connection: screw clamp, connector, Faston connector, spring terminal, or printed circuit board".
- Middle Right:** Icon of a plug with a lightning bolt. Text: "Large set of accessories to customize your panels".
- Bottom Center:** Icon of a lightning bolt striking a cloud. Text: "Robustness to withstand harsh environments".

**Features**  
Harmony XB4

Image of product / Alternate images

Alternative

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