

# XB7NW37M1

Monolithic illuminated push button, Harmony XB7, plastic, clear, 22mm, integral LED, spring return, 230...240V AC, 1NO



## Galvenā

Produkta sērija	Harmony XB7
Produkta vai sastāvdaļas veids	Illuminated push-button
Ierīces īsais nosaukums	XB7
Mounting diameter	22 mm
Daudzums nedalāms	10
IP degree of protection	IP20 IEC&nbsp;&nbsp;&nbsp;60529 rear face) IP65 IEC&nbsp;&nbsp;&nbsp;60529 front face)
Shape of signaling unit head	Round
Type of operator	Spring return
Operator profile	Clear projecting, unmarked
Kontaktligzdas tips	1 NO
Connections - terminals	Screw clamp terminals, $\leq 2 \times 1.5 \text{ mm}^2$ with cable end IEC 60947-1 Screw clamp terminals, $1 \times 0.34 \dots 2 \times 2.5 \text{ mm}^2$ without cable end IEC 60947-1
Gaismas avots	LED
Spuldzes savienojums	Integral LED
[Us] rated supply voltage	230 V AC 50/60 Hz
Ierīces komplektācija	Monolithic product

## Papildinošs

CAD overall width	29 mm
CAD overall height	29 mm
CAD overall depth	57,5 mm
Terminals description ISO n°1	(13-14)NO
Neto svars	0,023 kg
Device mounting	Fixing hole 22,5 mm 22.3 +0.4/0 IEC 60947-1
Fixing center	$\geq 30 \times 40$ mm support panel) metāls 1...6 mm $\geq 30 \times 40$ mm support panel) plastmasas 2...6 mm
Fixing mode	Fixing nut beneath head 2...2,4 N.m
Contact operation	Slow-break
Positive opening	With (only NO)
Mehāniskā izturība	300000 cikli
Tightening torque	0,8...1,2 N.m IEC 60947-1
Shape of screw head	Krusts JIS No 1 Krusts Philips no 1 Krusts pozidriv No 1 Slotted flat $\varnothing 4$ mm Slotted flat $\varnothing 5.5$ mm
Short-circuit protection	4 A cartridge fuse gG IEC 60947-5-1
[Ui] rated insulation voltage	250 V 3)IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1
[Ie] rated operational current	0,1 A 250 V, DC-13, R300 IEC 60947-5-1 0,22 A 125&nbsp;&nbsp;&nbsp;V, DC-13, R300 IEC 60947-5-1 0,3 A 240 V, AC-14, D300 IEC 60947-5-1 0,6 A 120 V, AC-14, D300 IEC 60947-5-1

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Electrical durability	1000000 Cikli, DC-13, 0,3 A 24V; V 216000 cikls/mn 0,5 IEC 60947-5-1 appendix C 1000000 Cikli, AC-15, 0,03 A 230 V 216000 cikls/mn 0,5 IEC 60947-5-1 appendix C 1000000 cikli, AC-15, 0,09 A 240 V 108000 cikls/mn 0,5 IEC 60947-5-1 appendix C
Electrical reliability	$\Lambda \leq 10 \exp(-6)$ 17 V 5 mA IEC 60947-5-4
Signāla veids	Steady
Supply voltage limits	195...264 V AC
Strāvas patēriņš	22...27 mA
Service life	70000 h at rated voltage and 25 °C

## Vide

Aizsargparklājumus	TH
Apkārtējā gaisa temperatūra uzglabāšanai	-40...70 °C
Apkārtējā gaisa temperatūra darbībai	-25...70 °C
Electrical shock protection class	II klase IEC 61140
NEMA degree of protection	NEMA 12 UL 50 E
Standarti	JIS C8201-5-1 IEC 60947-1 IEC 60947-5-1 UL 508 CSA C22.2 No 14 JIS C8201-1
Produkta sertifikācija	GOST[RETURN]CCC
Vibration resistance	5 gn 2...500 Hz)IEC 60068-2-6
Shock resistance	50 gn 11 ms) half sine wave acceleration IEC 60068-2-27 30 gn 18 ms) half sine wave acceleration
Electromagnetic emission	Class B IEC 55011

## Iepakojšanas vienības

Pirmā iepakojuma vienības tips	PCE
Vienību skaits 1. iepakojumā	1
1. iepakojuma augstums	6,0 cm
1. iepakojuma platums	3,2 cm
1. iepakojuma garums	3,2 cm
1. iepakojuma svars	25,0 g

## Piedāvājiēt ilgtspēju

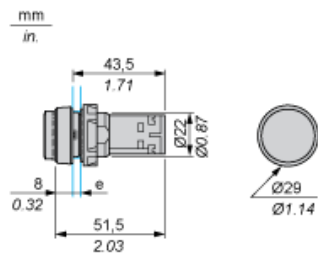
Ilgtspējīgs piedāvājuma statuss	Green Premium izstrādājums
REACH regula	<a href="#">REACH Deklarācija</a>
ES RoHS direktīva	Proaktīva atbilstība (uz izstrādājumu neattiecas ES RoHS juridiskās saistības)
Nesatur dzīvsudrabu	Jā
Ķīnas RoHS regula	<a href="#">Ķīnas RoHS Deklarācija</a>
Informācija par RoHS izņēmumiem	<a href="#">Jā</a>
Vides informācijas publicēšana	<a href="#">Produkta Ietekme Uz Vidi</a>
Cirkularitātes profils	<a href="#">Informācija Par Eksploatācijas Izbeigšanu</a>
WEEE	Eiropas Savienības tirgū no šī produkta ir jāatbrīvojas, ievērojot noteiktu atkritumu savākšanas kārtību, un produkts nedrīkst nonākt sadzīves atkritumu tvertnēs.

## Līguma garantija

Garantija	18 months
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Illuminated Pushbutton

Dimensions



e Support panel thickness: 1 to 6 mm/0.4 to 0.24 in. (metal), 2 to 6 mm/0.8 to 0.24 in. (plastic).

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## Mounting

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### Diameter of Finished Fixing Holes



- (1) Minimum value.
- (2) 40 mm/1.58 in. for Emergency switching off pushbutton only.
- (3) Standard value: Ø 22.3 (0; + 0.4) mm/Ø 0.88 (0; + 0.02) in.

### “U” Type Tag Connection

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- (1) 6.5 mm/0.26 in. recommended, 7 mm/0.28 in. max.
- (2) M3 screw clamp terminal.

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## Wiring

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