

flush mounted blue flush caps ill. pb  
head for integral LED push push cp  
grey

ZB5FH063C0

**Belangrijk bericht:** A change in appearance may be noted on the product but does not affect its use in terms of function and safety. This makes it compatible with our Universal LED blocks  
EAN Code: 3606489773045

**Prijs: 18,40 EUR**

## Hoofd

|                                     |                                  |
|-------------------------------------|----------------------------------|
| range of product                    | Harmony XB5                      |
| product or component type           | Kop voor verlichte drukknop      |
| device short name                   | ZB5F                             |
| compatibiliteit product             | Universele LED                   |
| kraag materiaal                     | Kunststof gekleurd grijs         |
| bevestigingsdiameter                | 30,5 mm                          |
| koptype                             | Built-in-flush                   |
| verkoop per ondeelbare hoeveelheid  | 1                                |
| vorm van kop<br>signaleringseenheid | Rond                             |
| type operator                       | druk-druk                        |
| operator profiel                    | Blauw verzonken, niet gemarkeerd |

## Complementair

|                                |                                                                                                                                                                                                                                                                                         |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAD totale breedte             | 37 mm                                                                                                                                                                                                                                                                                   |
| CAD totale hoogte              | 37 mm                                                                                                                                                                                                                                                                                   |
| CAD totale diepte              | 30 mm                                                                                                                                                                                                                                                                                   |
| net weight                     | 0,03 kg                                                                                                                                                                                                                                                                                 |
| mechanical durability          | 500000 cycles                                                                                                                                                                                                                                                                           |
| elektrische samenstellingscode | C11 voor <3 contacten met enkelvoudig blokken in vooraan gemonteerd<br>C15 voor <1 contacten met enkelvoudig blokken in vooraan gemonteerd<br>SF1 voor <3 contacten met enkelvoudig blokken in vooraan gemonteerd<br>C9 voor <3 contacten met enkelvoudig blokken in vooraan gemonteerd |
| product presentatie            | Basisonderdeel                                                                                                                                                                                                                                                                          |

## Omgeving

|                                       |                                   |
|---------------------------------------|-----------------------------------|
| beschermende behandeling              | TH                                |
| ambient air temperature for storage   | -40...70 °C                       |
| ambient air temperature for operation | -40...70 °C                       |
| overvoltage category                  | Klasse II conforming to IEC 60536 |

De weergegeven prijs is de adviesprijs in euro excl. BTW. Deze kan onderhevig zijn aan korting. Neem contact op met uw lokale distributeur of detailhandel voor de daadwerkelijke prijs

Disclaimer: Deze documentatie is niet bedoeld als vervanging voor en mag niet worden gebruikt voor het bepalen van de geschiktheid of betrouwbaarheid van deze producten voor specifieke gebruikersoepassing

|                              |                                                                                                                                                                                                                                                      |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IP beschermingsgraad         | IP66 conform aan IEC 60529<br>IP67 conform aan IEC 60529                                                                                                                                                                                             |
| weerstand hoge druk drukring | 7000000 Pa bij 55 °C, afstand: 0.1 m                                                                                                                                                                                                                 |
| IK-beschermingsgraad         | IK03 conforming to IEC 50102                                                                                                                                                                                                                         |
| standards                    | UL 508<br>IEC 60947-5-4<br>IEC 60947-1<br>JIS C8201-5-1<br>IEC 60947-5-1<br>CSA C22.2 Nr 14<br>JIS C8201-1                                                                                                                                           |
| product certifications       | UL listed<br>CSA                                                                                                                                                                                                                                     |
| schokbestendigheid           | 30 gn (duur = 18 ms) voor halve sinusgolf versnelling conform aan IEC 60068-2-27<br>50 gn (duur = 11 ms) voor halve sinusgolf versnelling conform aan IEC 60068-2-27<br>25 gn (duur = 6 ms) voor 1000 schokken op elke as conform aan IEC 60068-2-27 |
| trilling bestendigheid       | 5 gn (f= 10...500 Hz) conforming to IEC 60068-2-6<br>2 mm piek-piek (f= 2...10 Hz) conforming to IEC 60068-2-6                                                                                                                                       |

## Verpakkingseenheid

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 5,45 cm |
| Package 1 Width              | 4,3 cm  |
| Package 1 Length             | 5,2 cm  |
| Package 1 Weight             | 25,0 g  |

## contractuele waarborg

|          |           |
|----------|-----------|
| Garantie | 18 months |
|----------|-----------|

Schneider Electric wil tegen 2050 de Net Zero-status hebben bereikt via partnerschappen in de toeleveringsketen, materialen met een lagere impact en circulariteit via onze doorlopende campagne "Use Better, Use Longer, Use Again" om de levensduur van producten en de recycleerbaarheid te verlengen.

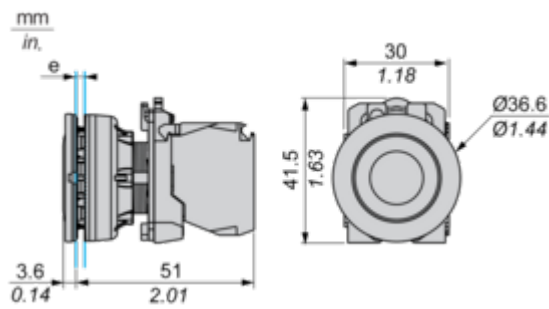
[Uitleg van Environmental Data](#) >

[Hoe evalueren we de duurzaamheid van producten?](#) >

|                                                                                                                             |                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| <div>Milieuvoetafdruk</div>                |                                                                          |
| Milieuprofiel van product (PEP)                                                                                             | <a href="#">Milieuprofiel van het product</a>                            |
| Use Better                                                                                                                  |                                                                          |
| <div>Materialen en verpakking</div>        |                                                                          |
| Pakket met gerecycleerd karton                                                                                              | Ja                                                                       |
| Verpakkingen zonder kunststof                                                                                               | Ja                                                                       |
| <a href="#">EU-richtlijn RoHS</a>                                                                                           | Voldoet pro-actief (Product valt niet onder de EU RoHS juridische scope) |
| REACH-regelgeving                                                                                                           | <a href="#">REACH-verklaring</a>                                         |
| Use Again                                                                                                                   |                                                                          |
| <div>Herverpakken en herfabriceren</div> |                                                                          |
| Circulair Profiel                                                                                                           | <a href="#">Informatie over einde levensduur</a>                         |
| Terugname                                                                                                                   | No                                                                       |

Dimensions Drawings

Dimensions



e: Clamping thickness: 1 to 6 mm / 0.04 to 0.24 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



- (1) Diameter on finished panel or support
- (2)  $\varnothing 30.75\text{ mm}$  recommended ( $\varnothing 30.5\text{ mm}^{+0.5}_0$ ) /  $\varnothing 1.21\text{ in.}$  recommended ( $\varnothing 1.20\text{ in.}^{+0.0196}_0$ )

| Connections                                   | a in mm | a in in. | b in mm | b in in. |
|-----------------------------------------------|---------|----------|---------|----------|
| By screw clamp terminals or plug-in connector | 40      | 1.57     | 40      | 1.57     |
| By Faston connectors                          | 45      | 1.77     | 40      | 1.57     |

Technical Description

Electrical Composition Corresponding to Code C1

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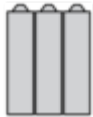
Electrical Composition Corresponding to Code C2

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Electrical Composition Corresponding to Codes C9, C11, SF1 and SR1

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Electrical Composition Corresponding to Code C15

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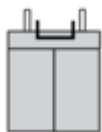
1 N/O



1 N/C



1 N/O + N/C or 1 N/O + N/O or 1 N/C + N/C



Legend

Single contact



Double contact



Light block

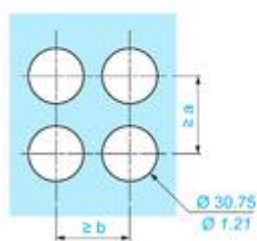
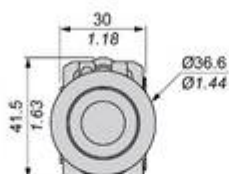
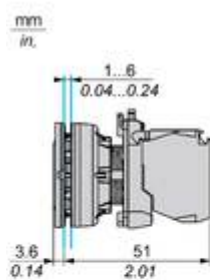


Possible location



### Technical Illustration

## Dimensions



|                                                                                   |                                                                                   | a (mm) | a (in.) | b (mm) | b (in.) |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------|---------|--------|---------|
|  |  | 40     | 1.57    | 40     | 1.57    |
| ZBE●●●●                                                                           | ZBV●●●●                                                                           |        |         |        |         |
|  |  | 45     | 1.77    | 40     | 1.57    |
| ZBE●●●●3                                                                          | ZBV●●●●3                                                                          |        |         |        |         |
|  |  | 40     | 1.57    | 40     | 1.57    |
| ZBE●●●●4                                                                          | ZBV●●●●4                                                                          |        |         |        |         |

Offer Marketing Illustration

Product benefits / Features

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### Features

Harmony XB5



Quick and easy assembly and disassembly



Excellent mechanical connection with operator head



Various types of connection: screw clamp, connector, Faston connector, spring terminal, or printed circuit board



Robustness to withstand harsh environments



Large set of accessories to customize your panels



Offer Marketing Illustration

Product benefits / Features

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Offer Marketing Illustration

Product benefits / Features

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Offer Marketing Illustration

Product benefits / Features

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Image of product / Alternate images

Alternative

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