



Contact Bloc 1Nc cu Arc Terminal

ZBE1025

Principale

gama de produse	Harmony XB5 Harmony XB4
Tip produs sau componenta	Bloc de contacte
nume scurt al dispozitivului	ZBE
cantitate indivizibila de vanzare	5
grad de protectie IP	IP20 conformitate cu SR EN 60529
operare contacte	Decuplare lenta
tip bloc de contacte	Monofilar
utilizare contacte	Contacte standard
conexiuni - borne	Push-in, <= 2 x 1.5 mm ² with wire end ferrule conformitate cu IEC 60947-1 Push-in, >= 1 x 0.34 mm ² without wire end ferrule conformitate cu IEC 60947-1

Suplimentare

CAD latime globala	34,3 mm
CAD inaltime globala	14,8 mm
CAD adancime globala	9,8 mm
greutate produs	0,005 kg
tip si compozitie contacte	1 NC
deschidere pozitiva	Cu conformitate cu IEC 60947-5-1 anexa K
cursa de operare	1,217 mm (schimbare stare electrică NC) 4,3 mm (cursă totală)
forta de actionare	2,25 N schimbare stare electrică NC
durabilitate mecanica	10000000 cic
Material contacte	Aliaj de argint (Ag/Ni)
protectie la scurtcircuit	10 A cartuş fuzibil tip gG conformitate cu SR EN 60947-5-1
[Ith] curent termic conventional in aer liber	10 A conformitate cu SR EN 60947-5-1
[Ui] tensiune nominala de izolatie	300 V (grad de poluare 3) conformitate cu IEC 60947-1
[Uimp] tensiune de tinere la impuls	4 kV conformitate cu IEC 60947-1
[Ie] curent nominal de utilizare	6 A la 120 V, AC-15, A300 conformitate cu SR EN 60947-5-1 3 A la 240 V, AC-15, A300 conformitate cu SR EN 60947-5-1 0,55 A la 125 V, DC-13, Q300 conformitate cu SR EN 60947-5-1 0,27 A la 250 V, DC-13, Q300 conformitate cu SR EN 60947-5-1
montarea cutiei de borne	Montajin fata
prezentare dispozitiv	Element de baza

Declinare de responsabilitate: Această documentație nu se substituie și nu trebuie utilizată pentru stabilirea adecvării sau fiabilității acestor produse pentru aplicații utilizator

Mediu

tratament protector	TH
temperatura ambietala pentru depozitare	-40...70 °C
temperatura ambientala de functionare	-40...70 °C
standarde	IEC 60947-1 SR EN 60947-5-1 SR EN 60947-5-4 IEC 60947-5-5 UL 61010-1 UL 60947-5-1 UL 60947-5-5 UL 1059 UL 486E CSA C22.2 No 60947-1 CSA C22.2 No 60947-5-1 CSA C22.2 No 158 CSA C22.2 No 65 IACS E10
certificari produs	EAC IECEE CB Scheme CCC UL CSA
rezistenta la vibratii	5 gn (f= 10...500 Hz) conforming to IEC 60068-2-6 25 mm peak to peak (f= 2...10 Hz) conforming to IEC 60068-2-6
rezistenta la socuri	25 gn (durata = 6 ms) pentru 1000 shocks on each axis conformitate cu IEC 60068-2-27 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

Unitati de ambalare

Unitate de masura pentru prima forma de impachetare	PCE
Numar unitati in prima forma de impachetare	1
Inaltime prima forma de impachetare	3,3 cm
Latime prima forma de impachetare	5,2 cm
Lungime prima forma de impachetare	4,2 cm
Greutate prima forma de impachetare	5 g
Unitate de masura pentru a doua forma de impachetare	BB1
Numar unitati in a doua forma de impachetare	5
Inaltime a doua forma de impachetare	3,3 cm
Latime a doua forma de impachetare	5,2 cm
Lungime a doua forma de impachetare	4,2 cm
Greutate a doua forma de impachetare	30 g
Unitate de masura pentru a treia forma de impachetare	S02
Numar unitati in a treia forma de impachetare	500
Inaltime a treia forma de impachetare	15 cm
Latime a treia forma de impachetare	30 cm
Lungime a treia forma de impachetare	40 cm

Greutate a treia forma de impachetare	3,315 kg
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Garanție contractuală

Garantie	18 luni
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Environmental Data

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 (kg CO2 eq.)	1
Raport de mediu	Profilul ambiental al produsului

Use Better

Materiale si ambalare

Pachet cu carton reciclabil	Da
Ambalaj fara plastic	Da
Directiva RoHS UE	Conformitate proactiva (Produs in afara domeniului de aplicare a EU RoHS)
Regulamentul REACH	Declaratia REACH

Use Again

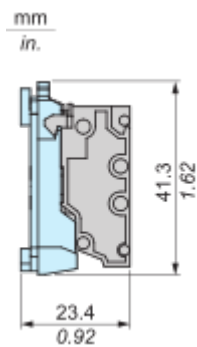
Reambalare si refabricare

Profil circularitate	Informatii privind sfarsitul duratei de viata
Preluare la sfarsitul duratei de viata	No
DEEE	 Produsul trebuie sa fie eliminat de pe piata din Uniunea Europeana dupa colectarea specifica a deseurilor si sa nu ajunga niciodata in pubele de gunoi

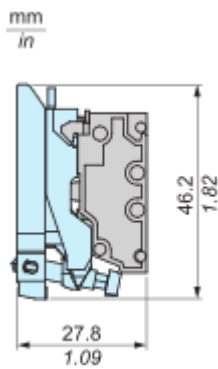
Dimensions Drawings

Dimensions

with ZB5AZ009 Fixing Collar



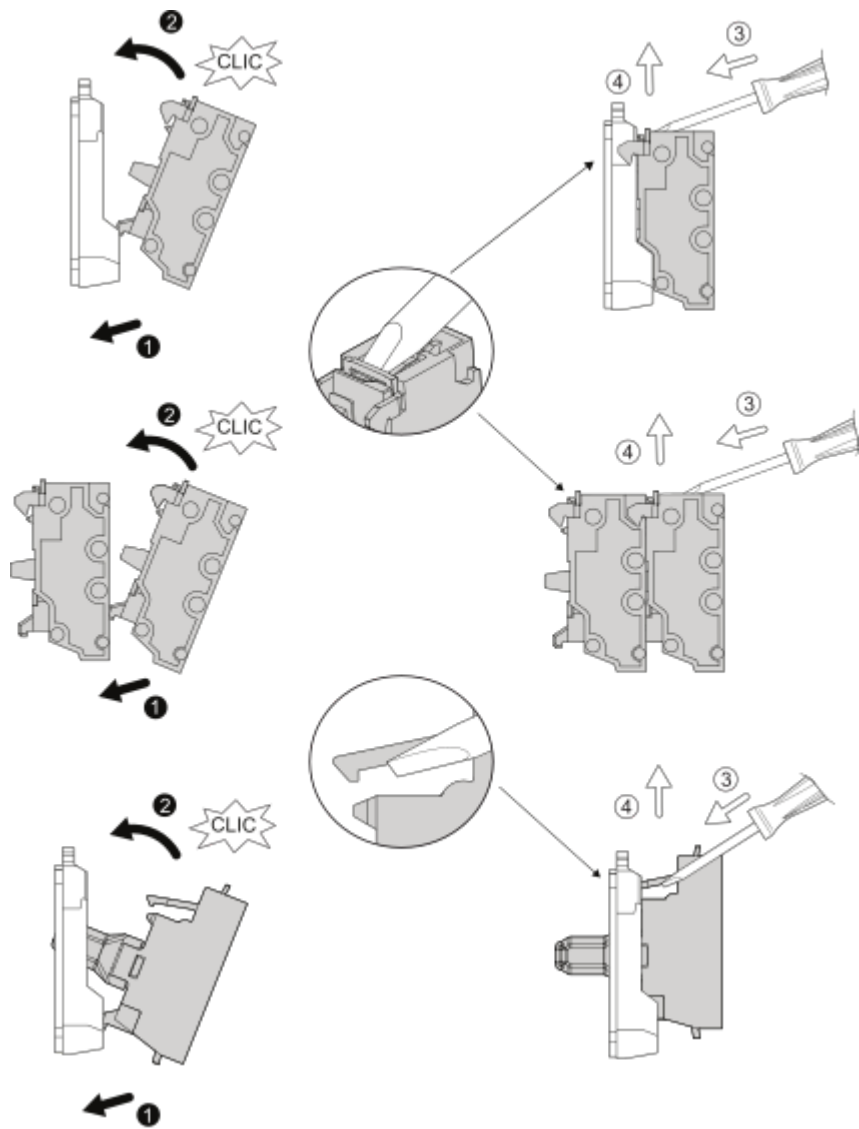
with ZB4BZ009 Fixing Collar



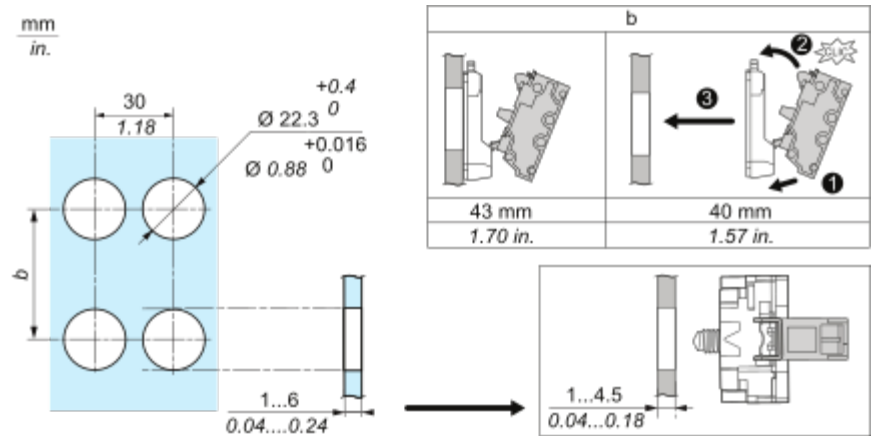
Mounting and Clearance

Mounting

Mounting and Unmounting



Panel cut-out Dimension



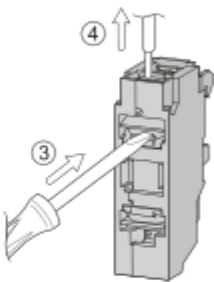
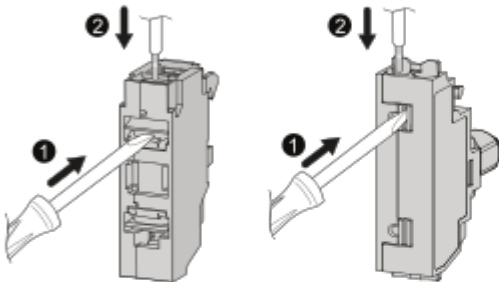
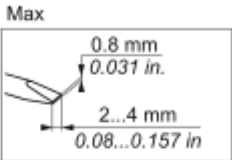
Connections and Schema

Wiring

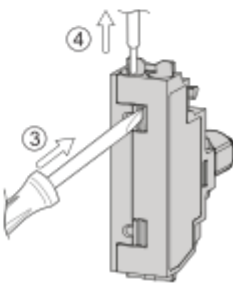
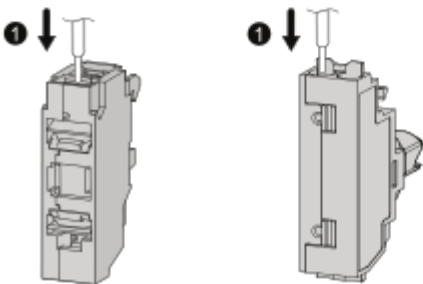
Wiring and Unwiring



mm	8
in.	0.32
mm ²	0.34...1.5
AWG	22...16

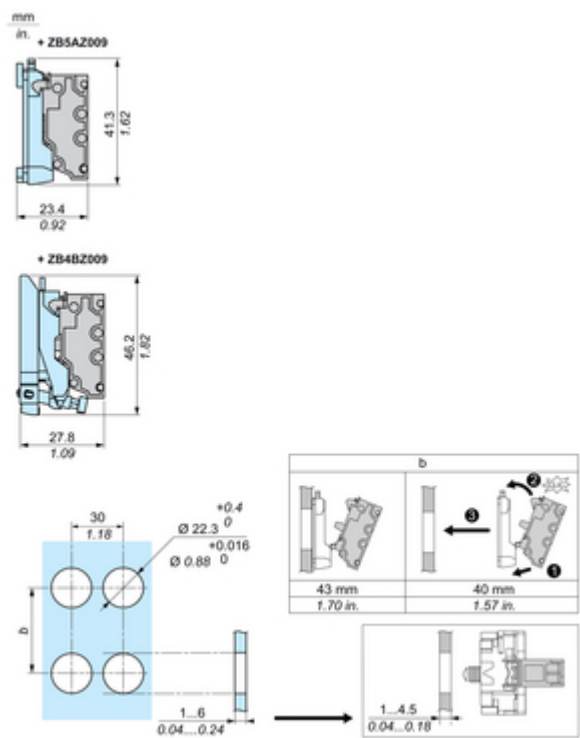


mm	8	8	8
in.	0.32	0.32	0.32
mm ²	0.34...1.5	0.34...1	0.34...1.5
AWG	22...16	22...18	22...16



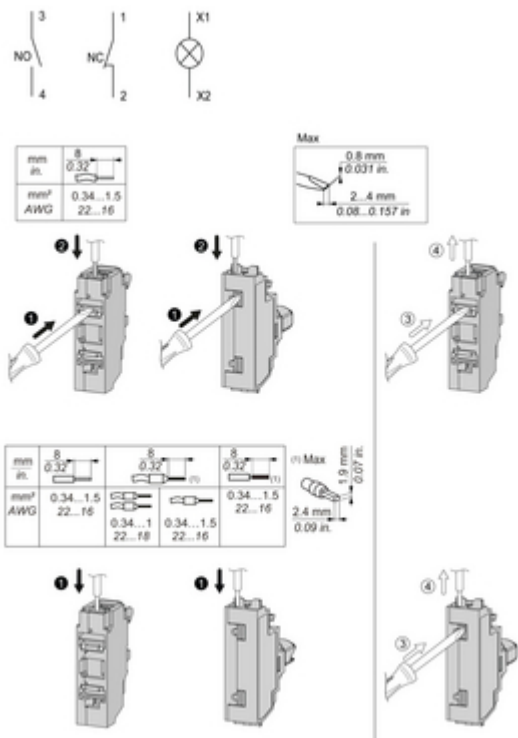
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram

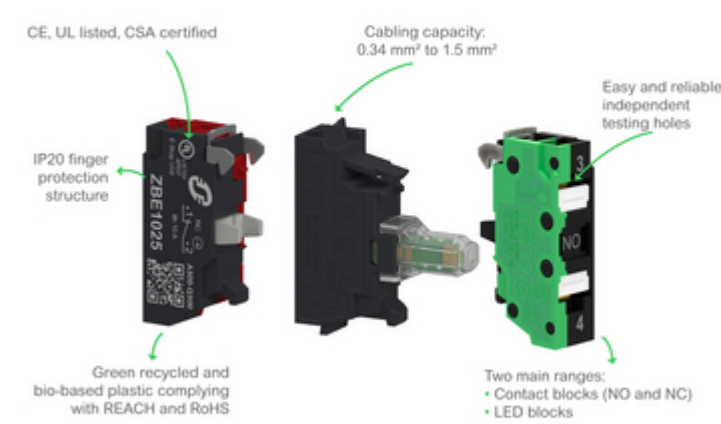


Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony XB4/XB5 Compact Push-in blocks



Offer Marketing Illustration

Product benefits / Features

Features

Harmony XB4/XB5 Compact Push-in blocks



37% thinner than a standard block



Installation costs saved through reduced wiring time and effort



Fully compatible with current Harmony offer



Available as single block, sub-assemblies and complete units (both plastic and metal ranges)



Simplified inventory management



Offer Marketing Illustration

Product benefits / Features

Features

Harmony XB4



Quick and easy assembly and disassembly



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



Excellent mechanical connection with operator head



Large set of accessories to customize your panels



Robustness to withstand harsh environments



Offer Marketing Illustration

Product benefits / Features

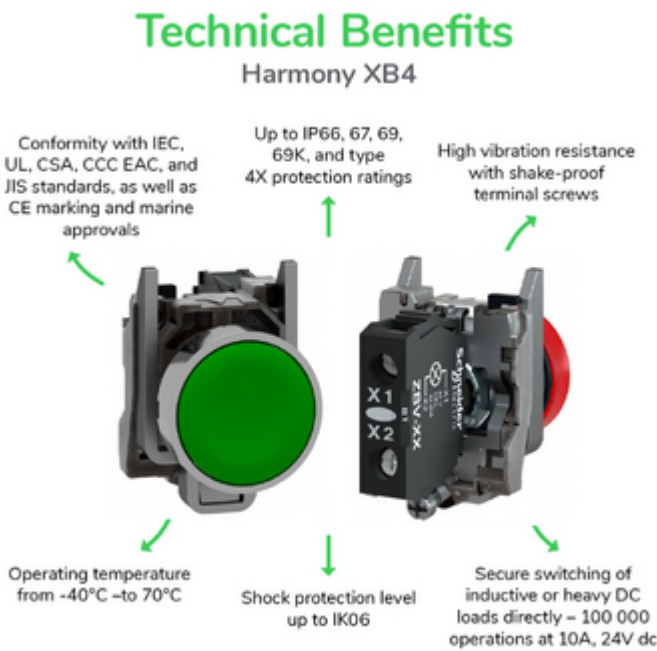


Image of product / Alternate images

Alternative

