

Spesifikasjoner



El-nummer:
4307468

ZB5FD4

EAN: 3606481339263

Produktspekter	Harmony XB5
Produkt eller type komponent	Hode for vendere
Kortnavn på utstyr	ZB5
Innfatningsmateriale	Dark grey plastic
Montasjediameter	30,5 mm
Hode type	Built-in-flush
Salg per udelelig kvantitet	1
Formen på varslingsenhetens hode	Rund
Type arm/stempel	Høyre til venstre fjærretur
operatørprofil	Sort standard grep
informasjon om knappens stilling	2 posisjoner 90°

Bredde	37 mm
Høyde	37 mm
Dybde	46 mm
Vekt	0,031 kg
Mekanisk levetid	1000000 sykluser
elektrisk sammensetningskode	C3 for <6 kontakter bruker Enkel blokker i frontmontering C4 for <6 kontakter bruker enkel og dobbel blokker i frontmontering C5 for <5 kontakter bruker Enkel blokker i frontmontering C6 for <5 kontakter bruker enkel og dobbel blokker i frontmontering C7 for <4 kontakter bruker Enkel blokker i frontmontering C8 for <4 kontakter bruker enkel og dobbel blokker i frontmontering C11 for <3 kontakter bruker Enkel blokker i frontmontering C15 for <1 kontakter bruker Enkel blokker i frontmontering SF1 for <3 kontakter bruker Enkel blokker i frontmontering
Enhetens utseende	Basic element

Overflatebeskyttelse	TH
Omgivelsestemperatur for lagring	-40...70 °C
Omgivelsestemperatur drift	-40...70 °C
Overspenningskategori	Klasse II conforming to IEC 60536

IP-grad	IP66 i samsvar med IEC 60529 IP67 i samsvar med IEC 60529 IP69K IP69
NEMA beskyttelsesgrad	NEMA 13 NEMA 4X
resistens til høytrykksvask	7000000 Pa på 55 °C, distanse : 0.1 m
Ik beskyttelsesklasse	IK03 i samsvar med IEC 50102
Standarder	UL 508 JIS C8201-5-1 IEC 60947-5-4 CSA C22.2 No 14 IEC 60947-5-1 IEC 60947-1 JIS C8201-1 ISO 21702 ISO 22196:2011
Produktsertifikater	CSA DNV BV LROS (Lloyds register of shipping) UL listet
Vibrasjonsmotstand	5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6
støtmotstand	30 gn (varighet = 18 ms) for halvsinuskurve akselerasjon i samsvar med IEC 60068-2-27 50 gn (varighet = 11 ms) for halvsinuskurve akselerasjon i samsvar med IEC 60068-2-27

Forpakkingsinformasjon

Enhetsstype pakke 1	PCE
Antall enheter i pakke 1	1
Pakke 1 Høyde	5,59 cm
Pakke 1 Bredde	4,57 cm
Pakke 1 Vekt	5,33 cm
Package 1 Weight	0,03 kg

Logistikkinformasjon

Opprinnelsesland	FR
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Garantiperiode

Garanti	18 måneder
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Environmental Data

Schneider Electric tar sikte på å oppnå Net Zero-status innen 2050 gjennom partnerskap med leverandørkjeden, materialer med lavere slagkraft og sirkularitet via vår pågående "Use Better, Use Longer, Use Again"-kampanje for å forlenge produktlevetiden og resirkulerbarheten.

[Environmental Data forklart >](#)

[Hvordan vi vurderer produktets bærekraft >](#)



Miljøfotavtrykk

Samlet klimagassutslipp gjennom livsløpet

1

PEP (Product Environmental Profile)

[Produktmiljøprofil](#)

Use Better



Materialer og emballasje

Emballasje med resirkulert papp

Ja

Emballasje uten plast

Ja

[EU RoHS-direktiv](#)

Proaktivt i samsvar (Produktet inngår ikke i EUs RoHS direktivet)

Use Again



Ompakking og reproduksjon

Produktets livssyklus

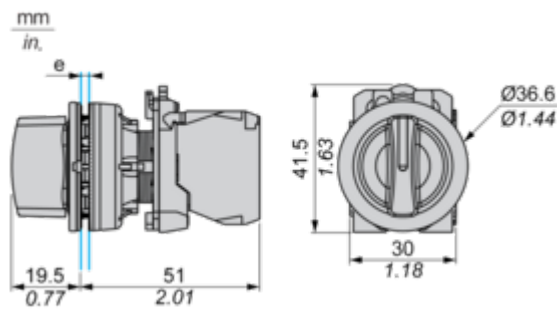
[Informasjon om levetidsslutt](#)

Tilbaketakning

No

Dimensions Drawings

Dimensions

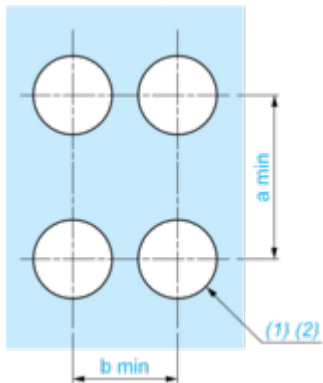


e: Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

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

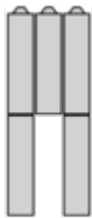
Electrical Composition Corresponding to Code C3



Electrical Composition Corresponding to Code C4



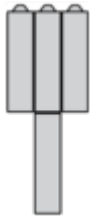
Electrical Composition Corresponding to Code C5



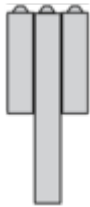
Electrical Composition Corresponding to Code C6



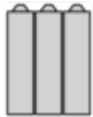
Electrical Composition Corresponding to Code C7



Electrical Composition Corresponding to Code C8



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



Electrical Composition Corresponding to Code C15

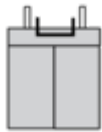
1 N/O



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



Sequence of Contacts Fitted to 2-position Selector Switch Body

Position 315°



Push	Position	Top			
		Bottom			
	Location		Left	Centre	Right
	State		0	0	0
Contacts	N/O		open	open	open
	N/C		closed	closed	closed

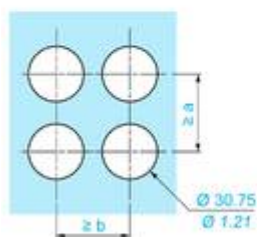
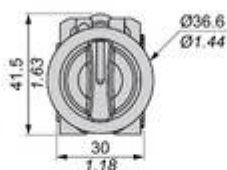
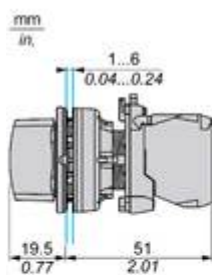
Position 45°



Push	Position	Top			
		Bottom			
	Location		Left	Centre	Right
	State		1	1	1
Contacts	N/O		closed	closed	closed
	N/C		open	open	open

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

Features

Harmony XB4/XB5
Flush mounting solution



Innovative and attractive design improving the look and feel of control panels and machines



Robustness to withstand harsh environments



Quick and easy installation into a standard 30mm hole



Easier to clean with towels than standard offers



Available for pushbuttons, illuminated pushbuttons, pilot lights and selector switches



Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony XB5



Offer Marketing Illustration

Product benefits / Features

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



Large set of accessories to customize your panels



Robustness to withstand harsh environments



Image of product / Alternate images

Alternative

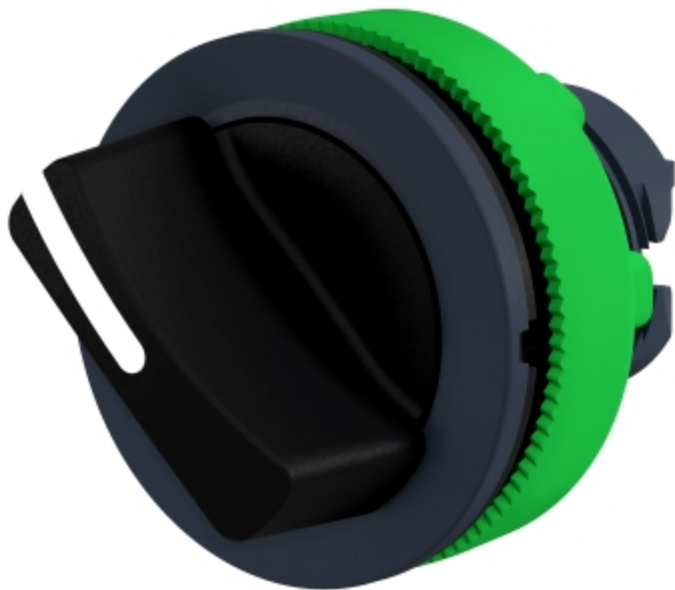




Image of product in real life situation

