

Illuminated selector switch, Harmony XB5, grey plastic, green handle, 30mm, universal LED, 3 positions, 1NO + 1NC, 24V AC DC

XB5FK133B5

Product availability: Stock - Normally stocked in distribution facility

Important message: 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

Main

Range of Product	Harmony XB5			
Product or Component Type	Illuminated selector switch			
Device short name	XB5F			
Bezel material	Dark grey plastic			
Head type	Built-in-flush			
Mounting diameter	1.2 in (30.5 mm)			
Sale per indivisible quantity	1			
Shape of signaling unit head	Round			
Type of operator	stay put			
Operator profile	Green standard handle, unmarked			
Operator position information	3 positions +/- 45°			
Contacts type and composition	1 NO + 1 NC			
Contact operation	Slow-break			
Connections - terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end IEC 60947-1 Screw clamp terminals, >= 1 x 0.22 mm² without cable end IEC 60947-1			
Bulb base	Integral LED			
[Us] rated supply voltage	24 V AC/DC 50/60 Hz			

Complementary

Height	1.7 in (42 mm)			
Width	1.4 in (36.6 mm)			
Depth	2.8 in (71 mm)			
Terminals description ISO n°1	(21-22)NC (13-14)NO			
Resistance to high pressure washer	1015.3 psi (7000000 Pa) 131 °F (55 °C) 0.1 m			
Contacts usage	Standard contacts			
Positive opening	With NC contact IEC 60947-5-1 appendix K			
Mechanical durability	500000 cycles			
Tightening torque	7.0810.6 lbf.in (0.81.2 N.m) IEC 60947-1			

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Shape of screw head	Cross Philips no 1 Cross pozidriv No 1 Slotted flat Ø 4 mm Slotted flat Ø 5.5 mm				
Contacts material	Silver alloy (Ag/Ni)				
Short-circuit protection	10 A cartridge fuse gG IEC 60947-5-1				
[Ith] conventional free air thermal current	10 A IEC 60947-5-1				
[Ui] rated insulation voltage	600 V 3)IEC 60947-1				
[Uimp] rated impulse withstand voltage	6 kV IEC 60947-1				
[le] rated operational current	3 A 240 V, AC-15, A600 IEC 60947-5-1 6 A 120 V, AC-15, A600 IEC 60947-5-1 0.1 A 600 V, DC-13, Q600 IEC 60947-5-1 0.27 A 250 V, DC-13, Q600 IEC 60947-5-1 0.55 A 125 V, DC-13, Q600 IEC 60947-5-1 1.2 A 600 V, AC-15, A600 IEC 60947-5-1				
Electrical durability	1000000 cycles, AC-15, 2 A 230 V 3600 cyc/h 0.5 IEC 60947-5-1 appendix C 1000000 cycles, AC-15, 3 A 120 V 3600 cyc/h 0.5 IEC 60947-5-1 appendix C 1000000 cycles, AC-15, 4 A 24 V 3600 cyc/h 0.5 IEC 60947-5-1 appendix C 1000000 cycles, DC-13, 0.2 A 110 V 3600 cyc/h 0.5 IEC 60947-5-1 appendix C 1000000 cycles, DC-13, 0.5 A 24 V 3600 cyc/h 0.5 IEC 60947-5-1 appendix C				
Electrical reliability	Λ < 10exp(-6) 5 V 1 mA in clean environment IEC 60947-5-4 Λ < 10exp(-8) 17 V 5 mA in clean environment IEC 60947-5-4				
Light source	Universal LED				
Supply voltage limits	21.626.4 V AC				
Device presentation	Complete product				

Environment

Protective treatment	тн				
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)				
Ambient Air Temperature for Operation	-40158 °F (-4070 °C)				
Electrical shock protection class	Class II conforming to IEC 60536				
IP degree of protection	IP66 IEC 60529 IP67 IP69 IP69K				
NEMA degree of protection	NEMA 13 NEMA 4X				
IK degree of protection	IK03 conforming to IEC 50102				
Standards	IEC 60947-1 UL 508 JIS C8201-5-1 IEC 60947-5-4 IEC 60947-5-1 CSA C22.2 No 14 JIS C8201-1				
Product Certifications	UL Listed CSA				
Vibration resistance	5 gn (f= 2500 Hz) conforming to IEC 60068-2-6				
Shock resistance	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27				

Ordering and shipping details

Category US10CS222467

Discount Schedule	0CS2			
GTIN	3606481360762			
Returnability	Yes			
Country of origin	FR			

Packing Units

-				
Unit Type of Package 1	PCE			
Nbr. of units in pkg.	1			
Package 1 Height	2.10 in (5.334 cm)			
Package 1 Width	1.70 in (4.318 cm)			
Package 1 Length	3.50 in (8.890 cm)			
Package weight(Lbs)	2.400 oz (68.039 g)			

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

∇ Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	17
Environmental Disclosure	Product Environmental Profile

Use Better

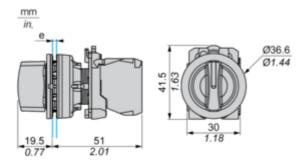
Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	51477834-6557-463b-9186-97e1bf9e303d
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions Drawings

Dimensions



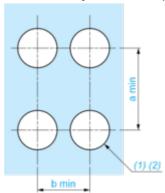
e: Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

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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) Ø30.75 mm recommended (Ø30.5 $_0^{+0.5}$) / Ø1.21 in. recommended (Ø1.20 in. $_0^{+0.0196}$)

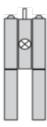
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Connections	a in mm	a in in.	b in mm	b in in.
By screw clamp terminals or plug-in connector	40	1.57	40	1.57
By Faston connectors	45	1.77	40	1.57

Product data sheet

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Technical Description

Electrical Composition Corresponding to Code M3



Electrical Composition Corresponding to Code M4



Electrical Composition Corresponding to Codes M6 and P2



Electrical Composition Corresponding to Codes M5, M10, MF1, MR1 and MF2



Legend

Single contact



Double contact



Light block



Possible location



Sequence of Contacts Fitted to 2-position Selector Switch Body

Position 315°



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

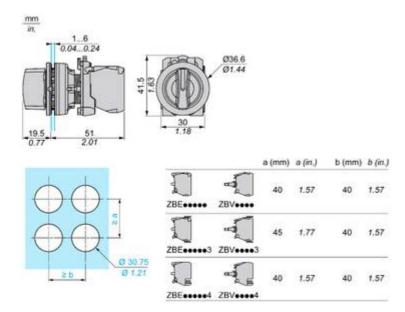
Position 45°



		Тор			
Push	Position	Bottom			
	Location		Left	\otimes	Right
	State		1		1
Contacts	N/O		closed		closed
Contacts	N/C		open		open

Technical Illustration

Dimensions



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Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony XB5



Aug 30, 2025

Image of product / Alternate images

Alternative







