

# Product datasheet

Specifications

## selector switch head Ø22 3-position spring return 4 multichips



ZB4BG7K

EAN Code: 3389110846232

### Main

Range of product	Harmony XB4
Product or component type	Head for key selector switch
Device short name	ZB4
Bezel material	Chromium plated metal
Mounting diameter	22 mm
Head type	Standard
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Return	To centre
Operator profile	Black key switch
Type of operator	Spring return
Operator position information	3 positions +/- 45°
Type of keylock	Special key
Product compatibility	4 multi-chip
Key withdrawal position	Center

### Complementary

CAD overall width	29 mm
CAD overall height	29 mm
CAD overall depth	72 mm
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Mechanical durability	1000000 cycles
Electrical composition code	C3 for <6 contacts using single blocks in front mounting C4 for <6 contacts using single and double blocks in front mounting C5 for <5 contacts using single blocks in front mounting C6 for <5 contacts using single and double blocks in front mounting C7 for <4 contacts using single blocks in front mounting C8 for <4 contacts using single and double blocks in front mounting C11 for <3 contacts using single blocks in front mounting
Device presentation	Basic element

### Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C

Disclaimer: 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

Ambient air temperature for operation	-40...70 °C
Overvoltage category	Class I conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
Standards	EN/IEC 60947-1 EN/IEC 60947-5-4 UL 508 EN/IEC 60947-5-1 GB 14048.5 CSA C22.2 No 14 EN/IEC 60947-5-5
Product certifications	LROS (Lloyds register of shipping) DNV UL listed GL BV CSA
Vibration resistance	5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.4 cm
Package 1 Width	8.8 cm
Package 1 Length	3.4 cm
Package 1 Weight	70.0 g

## Logistical informations

Country of origin	FR
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## Contractual warranty


Warranty	18 months
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Environmental Data


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.eq.CO2 per CR, Total Life cycle)	1
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

Use Better

 Materials and Substances	
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	F28cb399-1b6a-409d-ac7b-4169e47b25c8
REACH Regulation	<a href="#">REACH Declaration</a>

Use Again

 Repack and remanufacture	
Circularity Profile	<a href="#">End of Life Information</a>