



## Main

Range of product	Harmony XB4
Product or component type	Complete body/contact assembly
Device short name	ZB4
Fixing collar material	Zamak
Sale per indivisible quantity	1
Head type	Standard
Contacts type and composition	1 NO
Contact operation	Slow-break
Contact block type	Single
Device composition	Fixing collar Body
Connections - terminals	Spring clamp terminals

## Complementary

CAD overall width	30 Mm
CAD overall height	47 Mm
CAD overall depth	37 Mm
Terminals description ISO n°1	(13-14)NO
Net weight	0.053 Kg
Contacts usage	Standard contacts
Positive opening	Without
Operating travel	2.6 Mm (NO changing electrical state)
Operating force	2.3 N NO changing electrical state
Operating torque	0.05 N.M NO changing electrical state
Mechanical durability	5000000 Cycles
Contacts material	Silver alloy (Ag/Ni)
Electrical durability	10000000 Cycles
Device presentation	Basic sub-assemblies

## Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
IP degree of protection	IP20 conforming to IEC 60529
Standards	EN/IEC 60947-5-4 EN/IEC 60947-1 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60947-5-5 UL 508 JIS C8201-5-1 JIS C8201-1
Product certifications	CSA BV GL UL LROS (Lloyds register of shipping) DNV
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

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	52.0 G
Package 1 Height	3.4 Cm
Package 1 width	3.4 Cm
Package 1 Length	5.4 Cm
Unit Type of Package 2	S03
Number of Units in Package 2	200
Package 2 Weight	10.845 Kg
Package 2 Height	30 Cm
Package 2 width	30 Cm
Package 2 Length	40 Cm
Package 3 Height	4.2 Cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

Contractual warranty

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Warranty	18 months
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Product Life Status : Commercialised
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