



Main

Range of product	Harmony XALF Harmony XB5
Product or component type	Head for illuminated emergency stop push-button
Device short name	ZB5
Bezel material	Dark grey plastic
Head type	Standard
Mounting diameter	22 Mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Trigger action and mechanical latching with mechanical state indicator
Reset	Push-pull
Operator profile	Red mushroom Ø 40 mm, unmarked
Device presentation	Basic element

Complementary

CAD overall width	40 Mm
CAD overall height	40 Mm
CAD overall depth	59 Mm
Net weight	0.034 Kg
Mechanical durability	500000 Cycles
Station name	XALD 1 cut-out XALK 1 cut-out
Electrical composition code	M6 for <2 contacts using single blocks in front mounting with integral LED and-transformer M10 for <2 contacts using single blocks in front mounting with integral LED MF1 for <2 contacts using single blocks in front mounting with integral LED MR1 for <2 contacts using single blocks in rear mounting with integral LED
Product compatibility	Integral LED
Compatibility code	ZB5



Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
Overvoltage category	Class II conforming to IEC 60536
IP degree of protection	IP54 conforming to IEC 60529
NEMA degree of protection	NEMA 13 NEMA 4X
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
IK degree of protection	IK05 conforming to IEC 50102
Standards	EN 81-1 GB 14048.5 UL 508 EN/ISO 13850 EN/IEC 60204-1 CSA C22.2 No 14 EN/IEC 60947-1 JIS C8201-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-1 JIS C8201-1
Product certifications	CSA BV LROS (Lloyds register of shipping) DNV GL UL listed
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	5.3 Cm
Package 1 Width	4.4 Cm
Package 1 Length	8.2 Cm
Package 1 Weight	45.0 G
Unit Type of Package 2	S02
Number of Units in Package 2	42
Package 2 Height	15.0 Cm
Package 2 Width	30.0 Cm
Package 2 Length	40.0 Cm
Package 2 Weight	2.208 Kg
Unit Type of Package 3	P06
Number of Units in Package 3	672
Package 3 Height	77.0 Cm
Package 3 Width	80.0 Cm
Package 3 Length	60.0 Cm
Package 3 Weight	43.7 Kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Toxic heavy metal free	Yes

Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
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 www.P65Warnings.ca.gov

Contractual warranty

Warranty	18 months
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Product Life Status :	Commercialised
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