Product data sheet Characteristics

ZB5AW743

Harmony XB5, Illuminated emergency stop switching off head, plastic, red mushroom Ø40, Ø22, trigger latching turn to release





Main

Range of product	Harmony XB5
Product or component type	Head for illuminated emergency switching off push-button
Device short name	ZB5
Product compatibility	Integral LED
Bezel material	Dark grey plastic
Mounting diameter	22 Mm
Sale per indivisible quantity	1
Head type	Standard
Shape of signaling unit head	Round
Type of operator	Latching
Reset	Turn to release
Operator profile	Red mushroom Ø 40 mm, unmarked

Complementary

CAD overall width	40 Mm
CAD overall height	40 Mm
CAD overall depth	50 Mm
Net weight	0.022 Kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Mechanical durability	300000 Cycles
Main group	Switching off
Group of product	Emer swi off illum turn to rel
Station name	XALD 1 cut-out XALK 1 cut-out
Cap/operator or lens colour	Red
Marking	Unmarked
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
Device presentation	Basic sub-assemblies

Environment

Protective treatment	TC
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-4070 °C
Overvoltage category	Class II conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK05 conforming to EN 50102
Standards	EN/IEC 60947-5-4 EN/IEC 60947-1 GB 14048.5 EN/IEC 60947-5-1 CSA C22.2 No 14 JIS C8201-5-1 UL 508 JIS C8201-1
Product certifications	UL listed LROS (Lloyds register of shipping) BV GL CSA DNV
Vibration resistance	5 gn (f= 2500 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

3	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	36.0 G
Package 1 Height	8.6 Cm
Package 1 width	4.2 Cm
Package 1 Length	5.4 Cm
Unit Type of Package 2	S03
Number of Units in Package 2	120
Package 2 Weight	4.85 Kg
Package 2 Height	30 Cm
Package 2 width	30 Cm
Package 2 Length	40 Cm

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) EPEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	☑ China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information



Contractual warranty

Warranty 18 months

Product Life Status : Commercialised