

# ZB5AT8643M130

Head for illuminated emergency stop push button, Harmony XB5, Harmony XALF, red Ø 40 illum pushbutton with yellow legend plate



## Main

Range of product	Harmony XB5 Harmony XALF
Product or component type	Head for illuminated emergency stop push-button
Device short name	ZB5
Bezel material	Plastic
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

## 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/IEC 60947-5-1 CSA C22.2 No 14 JIS C8201-5-1 EN/IEC 60947-1 UL 508 EN/ISO 13850 EN 81-1 EN/IEC 60204-1 GB 14048.5 EN/IEC 60947-5-4

Product certifications	UL listed[RETURN]CSA[RETURN]BV[RETURN]LROS (Lloyds register of shipping)[RETURN]GL[RETURN]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 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	8.6 cm
Package 1 Width	7.0 cm
Package 1 Length	7.0 cm
Package 1 Weight	59.0 g