





## **ZB5AK1863**



## blue illuminated selector switch head Ø22 3-position spring return





Download your ZB5AK1863 datasheet

Characteristics | Dimensions Drawings | Mounting and Clearance | Technical Description | Documents & Downloads

Main

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Range of product Harmony XB5

Product or component type Head for illuminated selector switch

**Product compatibility** Integral LED

Device short name ZB5 **Bezel** material Plastic Mounting diameter 22 mm Sale per indivisible quantity Shape of signaling unit head Round

Type of operator Spring return right to centre Operator profile Blue standard handle Operator position 3 positions +/- 45°

information

Complementary

Hide

CAD overall width 29 mm **CAD** overall height 29 mm CAD overall depth 43 mm **Product weight** 0.016 kg Mechanical durability 500000 cycles Station name XALD 1...5 cut-outs XALK 2...5 cut-outs

Electrical composition code M10 for <= 2 contacts using single blocks in front mounting with

integral LED

M6 for <= 2 contacts using single blocks in front mounting with

integral LED and transformer

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

M3 for <= 4 contacts using single blocks in front mounting with

integral LED

M4 for <= 4 contacts using single and double blocks in front

mounting with integral LED

## **Environment**



Protective treatment

Ambient air temperature for

storage

Ambient air temperature for

operation

-25...70 °C

-40...70 °C

Class of protection against

electric shock

Class II conforming to IEC 60536

IP degree of protection IP69K conforming to IEC 60529

NEMA 13 NEMA degree of protection NEMA 4X Resistance to high pressure 7000000 Pa at 55 °C,<br/>distance: 0.1  $\mbox{m}$ IK degree of protection IK06 conforming to IEC 50102 **Standards** EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C 4520 UL 508 CSA C22.2 No 14 **Product certifications** BV CSA DNV GL LROS (Lloyds register of shipping) RINA 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

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Contractual warranty

Period 18 months