PUSH BUTTON XB2BA42

URL:https://www.sxplc.com/push-button-xb2ba42

Product data sheet

Key messages

Product range

Easy Harmony XB2

Product type

button

Introduction to the device

Products (non-parts)

Short name of the product

XB2

Border material

Nickel-plated metal

Mounting diameter

22.5 mm

Each item is sold separately

1

Manipulator type

standard

Supplemental information

Retaining ring material

Zamak

ISO n°1 terminals

(11-12) NC

Types of overvoltages

Class I complies with IEC 60536

Operating position

Any location

Operator head or lens color

red

Scope of application

ZB2.. C

Equipment installation

Fixing hole - diameter: 22.5 mm

Mounting hole spacing

> = 30 x 40 mm (1...6 mm thick panels) Zamak zinc-based die-cast alloy - Thickness: 1... 6 mm

Fixed mode

Fixing screw head Recommended torque: 0.8 N.m

Fixing Screw Head Recommended torque: 1.0 N.m

logotype

Unmarked

Signal unit head shape

rotundity

The type of operating head

Spring return

Joystick shape

Red flat head, unmarked

Contact type

1NC

Contact action

Slow break

Contact wire use

Standard contacts

Force on

not

Operational Communication

2.88 mm (NO to change electrical state)

5.0 mm (total stroke)

Mechanical life

3000000 times

Wiring capacity

Screw press-fit terminals, < = 2 x 1.5 mm² with and without cable ends

Screw press-in terminals, < = 1 x 2.5 mm² with and without cable ends

Screw-in terminals, > = 1 x 0.5 mm² with and without cable ends

Quick terminal block, connection type: 6.3 mm

Tightening torque

0.8... 1.0 N.m

Screw head shape

Crossover compatible with Philips no 1 screwdrivers

Crossover compatible with pozidriv No 1 screwdrivers

Slotted slot compatible with flat Ø 4 mm screwdrivers

Slotted slot compatible with flat Ø 5.5 mm screwdrivers

Contact material

Silver alloy (silver/nickel)

Short-circuit protection

10 A gL fuse type gG according to IEC 60947-5-1

Conventional heating current [Ith]

10 A according to IEC 60947-5-1

Rated insulation voltage [UI]

600 V (pollution class 3) according to IEC 60947-1

Rated impulse withstand voltage [UIMP]

6 kV according to IEC 60947-1

Rated operating current [IE]

3 A in... Up to 240 V, AC-15, A600 according to IEC 60947-5-4

0.27 A in... up to 250 V, DC-13,