Product data sheet Characteristics

ZD4PA24

joystick controller head Ø22 4-direction spring return



Main

| Main | | ş |
|--------------------------------|--------------------------------|--------------|
| Range of product | Harmony XB4 | |
| Product or component type | Head for joystick controller | |
| Device short name | ZB4 | |
| Bezel material | Chromium plated metal | |
| Mounting diameter | 22 mm | |
| Sale per indivisible quantity | 1 | |
| Shape of signaling unit head | Round | |
| Type of operator | Spring return to zero position | ة + بر |
| Operator profile | 54 mm long operating shaft | |
| Operator direction information | 4 directions | |
| | | |

Complementary

| | | 0 |
|------------------------------------|-------------------------------------|-----------|
| Product weight | 0.022 kg | ining |
| Resistance to high pressure washer | 7000000 Pa at 55 °C,distance: 0.1 m | eterm |
| Operator position information | 5 positions | for de |
| Mechanical durability | 1000000 cycles | Insed |
| Device presentation | Basic element | o be |

Environment

| Complementary | | |
|---------------------------------------|-------------------------------------|--|
| Product weight | 0.022 kg | |
| Resistance to high pressure washer | 7000000 Pa at 55 °C,distance: 0.1 m | |
| Operator position information | 5 positions | |
| Mechanical durability | 1000000 cycles | |
| Device presentation | Basic element | |
| | | |
| Environment | | st hestimula for and is nort to be used for determining stuttering |
| Protective treatment | ТН | ة مــــــــــــــــــــــــــــــــــــ |
| Ambient air temperature for storage | -4070 °C | Petti- |
| Ambient air temperature for operation | -2570 °C | ກ |
| Electrical shock protection class | Class I conforming to IEC 60536 | ۷ ح ت |
| IP degree of protection | IP66 conforming to IEC 60529 | |
| NEMA degree of protection | NEMA 13 | |
| | NEMA 4X | |
| IK degree of protection | IK03 conforming to IEC 50102 | a atr. |
| Standards | EN/IEC 60947-1 EN/IEC 60947-5-5 | Discrizing the contract of the |
| | UL 508 | i i i i i i i i i i i i i i i i i i i |
| | CSA C22.2 No 14 | Ē |
| | JIS C 4520 | ā E |
| | EN/IEC 60947-5-1 | |
| | | C |

| Product certifications | RINA |
|------------------------|---|
| Troduct Certifications | BV |
| | GL |
| | UL listed |
| | CSA |
| | LROS (Lloyds register of shipping) |
| | 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 |

18 months

Warranty period