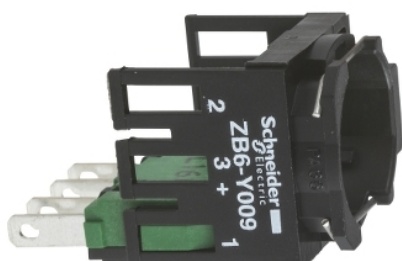


ZB6Z3B

Complete body for push buttons or selector switches, Harmony XB6, single contact block with body/fixing collar 2 NO faston connector



Main

| | |
|-------------------------------|-----------------------------------------------------|
| Range of Product | Harmony XB6 |
| Product or Component Type | Complete body for push-buttons or selector switches |
| Device short name | ZB6 |
| Fixing collar material | Plastic |
| Sale per indivisible quantity | 1 |
| Contacts type and composition | 2 NO |
| Contact operation | Slow-break |
| Connections - terminals | Faston connector Faston connector 2.8 x 0.5 mm |
| [Us] rated supply voltage | <= 250 V |

Complementary

| | |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAD overall width | 0.71 in (18 mm) |
| CAD overall height | 0.71 in (18 mm) |
| CAD overall depth | 1.57 in (40 mm) |
| Terminals description ISO n°1 | (13-14)NO |
| Net Weight | 0.01 lb(US) (0.006 kg) |
| Contacts usage | Standard |
| Positive opening | With EN/IEC 60947-5-1 appendix K |
| Operating travel | 0.08 in (2 mm) NO changing electrical state) 0.17 in (4.3 mm) total travel) |
| Operating force | 1.6 N NO changing electrical state |
| Contacts material | Silver alloy (Ag/Ni) |
| Short-circuit protection | 6 A cartridge fuse gG EN/IEC 60947-5-1 |
| [Ie] rated operational current | 3 A 120 V, AC-15, B300 1.5 A 240 V, AC-15, B300 0.1 A 250 V, DC-13, R300 0.22 A 125 V, DC-13, R300 |
| Electrical durability | 1000000 Cycles, AC-15, 2 A 230 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 cycles, DC-15, 2 A 230 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C |
| Electrical reliability | $\Lambda = 10\exp(-8) 5 V 1 mA$ with confidence level of 90 % IEC 60947-5-4 |

Environment

| | |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Protective treatment | TC |
| Ambient Air Temperature for Storage | -40...158 °F (-40...70 °C) |
| Ambient air temperature for operation | -13...158 °F (-25...70 °C) |
| Electrical shock protection class | Class II IEC 61140 |
| IP degree of protection | IP65 IEC 60529 |
| Standards | EN/IEC 60947-5-5 EN/IEC 60947-1 EN/IEC 60947-5-1 UL 508 CSA C22.2 No 14 JIS C 4520 JIS C 852 |

| | |
|------------------------|--------------------------------------------------------------------------------------------------------------------|
| Product Certifications | CCC UL GOST CSA |
| Vibration resistance | +/- 3 mm 2...500 Hz)IEC 60068-2-6 5 gn 2...500 Hz)IEC 60068-2-6 |
| Shock resistance | 30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27 |

Ordering and shipping details

| | |
|-----------------------|---------------------------|
| Category | 22459 - PUSHBUTTONS, 16MM |
| Discount Schedule | CS2 |
| GTIN | 3389110775358 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.35 oz (10 g) |
| Returnability | Yes |
| Country of origin | ES |

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 0.79 in (2 cm) |
| Package 1 width | 1.18 in (3 cm) |
| Package 1 Length | 1.57 in (4 cm) |
| Unit Type of Package 2 | S01 |
| Number of Units in Package 2 | 100 |
| Package 2 Weight | 2.31 lb(US) (1.046 kg) |
| Package 2 Height | 5.91 in (15 cm) |
| Package 2 width | 5.91 in (15 cm) |
| Package 2 Length | 15.75 in (40 cm) |

Offer Sustainability

| | |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU 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 |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Body for Pushbutton, Selector Switch or Key Switch

Dimensions

