

XB6ECD221P

square black selector switch Ø16-projecting
handle 2 positions-1CO



Product availability: Non-Stock - Not normally stocked in distribution facility



Main

| | |
|-------------------------------|--|
| Range of product | Harmony XB6E |
| Product or component type | Monolithic selector switch |
| Device short name | XB6E |
| Bezel material | Plastic |
| Mounting diameter | 0.63 in (16 mm) |
| Sale per indivisible quantity | 5 |
| Shape of signaling unit head | Square |
| Type of operator | Stay put |
| Operator profile | Black standard handle |
| Operator position information | 2 positions |
| Contacts type and composition | 1 C/O |
| Contact operation | Snap action |
| Connections - terminals | Insulated faston 2.8 x 0.5 mm Solder terminal <= 0.75 mm ² AWG 19 Fast connector socket |
| Contacts material | Gold-flashed silver |

Complementary

| | |
|--|---|
| Net weight | 0.02 lb(US) (0.01 kg) |
| Overvoltage category | II IEC 60536 |
| Marking | CE |
| Mechanical durability | 250000 cycles |
| Tightening torque | 5.31...8.85 lbf.in (0.6...1 N.m) |
| Contact resistance | 50 mOhm 1/6 V |
| Short-circuit protection | 2 A cartridge fuse gG |
| [I _{th}] conventional free air thermal current | 3 A fast connector socket 5 A |
| [I _e] rated operational current | 1.5 A 120 V, AC-12 EN/IEC 60947-5-1 1 A 240 V, AC-12 EN/IEC 60947-5-1 0.7 A 240 V, AC-13 EN/IEC 60947-5-1 1 A 120 V, AC-13 EN/IEC 60947-5-1 1 A 24 V, DC-12 EN/IEC 60947-5-1 0.7 A 24 V, DC-13 EN/IEC 60947-5-1 0.2 A 125 V, DC-12 EN/IEC 60947-5-1 0.15 A 125 V, DC-13 EN/IEC 60947-5-1 |
| Electrical durability | 100000 cycles, AC, 0.7 A 220 V EN/IEC 60947-5-1 appendix C |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

| | |
|---------------------------------------|--|
| Ambient air temperature for storage | -40...158 °F (-40...70 °C) |
| Ambient air temperature for operation | 14...131 °F (-10...55 °C) |
| IP degree of protection | IP65 IEC 60529 |
| Standards | UL 508 JIS C 852 JIS C 4520 IEC 60947-1 IEC 60947-5-1 CSA C22.2 No 14 |
| Product certifications | CURus CCC |
| Vibration resistance | 1 mm 10...55 Hz)IEC 60068-2-6 |
| Shock resistance | 10 gn 11 ms) half sine wave acceleration IEC 60068-2-27 |

Ordering and shipping details

| | |
|---------------------|---------------------------|
| Category | 22459 - PUSHBUTTONS, 16MM |
| Discount Schedule | CS2 |
| GTIN | 03389110640571 |
| Package weight(Lbs) | 0.06 kg (0.14 lb(US)) |
| Returnability | No |
| Country of origin | CN |

Offer Sustainability

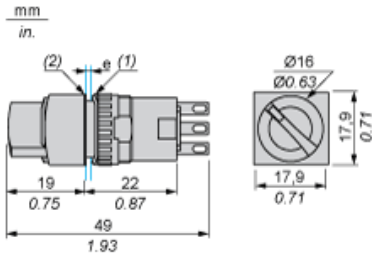
| | |
|----------------------------|--|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which 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 |
|----------|-----------|

Selector Switch with Standard Handle

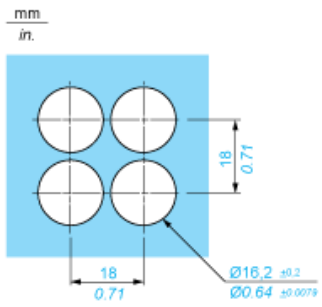
Square Head



- (1) Anti-rotation plate (thickness: 0.6 mm / 0.02 in.)
- (2) Seal (thickness: 0.5 mm / 0.01 in.)
- e panel thickness: 0.5 mm (0.01 in.) ≤ e ≤ 6 mm (0.24 in.)

Panel Cut-Out and Mounting

Circular or Square Head



Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9