

Datasheet

Stock No: 145-0626, 145-0627, 145-0628, 145-0629


Key Switch Complete Unit



Specifications:

- 22mm Diameter
- Sprung return head options available
- IP65 rated
- Complete unit with built-in contact block
- Conformity with RoHs directive

| RS Stock No | 145-0626 | 145-0627 | 145-0628 | 145-0629 |
|----------------------------------|--|----------------------|-----------------|----------------------------|
| Characteristics | | | | |
| Type | Key Switch | | | |
| Mounting Diameter | 22mm | | | |
| Colour | Black | | | |
| Contact | 1NO + 1NC | | | |
| Number of Positions | 2 Position | | 3 Position | |
| Sprung Return | None | From right | None | From left and right |
| Function | Selector | | | |
| Type | Non Illuminated | | | |
| Weight | 20g | | | |
| Mounting | Fixing hole: Ø 22.5 mm | | | |
| Fixing Centre | Locking nut beneath head | | | |
| Terminal Torque | 0.8 Nm | | | |
| Contact Type | Make & Break | | | |
| Mechanical Life | 0.5 million cycles | | | |
| Electrical Life of Contact | 0.5 million cycles | | | |
| Utilization Category | Supply | IEC-60947-5-1 | UL-508 | ITH/Thermal Current |
| | AC | AC-15 | A600 | 10A |
| | DC | DC-13 | P300 | |
| Rated Voltage and Current | 230Vac | 6A | | |
| | 120Vac | 6A | | |
| | 24Vdc | 1.5A | | |
| Current Carrying Material | Brass | | | |
| Contact Material | AgNi | | | |
| Housing Material | Nylon FR | | | |
| Operating Temperature | -25°C to 65°C | | | |
| Storage Temperature | -30°C to 70°C | | | |
| Hv Test for 60 sec | 2.5KV (All Terminal Shorted Together) | | | |
| Insulation Resistance at 500 VDC | 50 M Ohm | | | |
| Contact Resistance | 20 M Ohm | | | |
| MV drop at 16 A DC | 200 MV | | | |

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| IP Rating | IP65 above panel (As per IEC/EN -60529) & IP20 for Terminals NEMA 1 |
| Certification |  |

