

Drucktaster Drucktaster mit LED

Pushbutton Switches Interrupteurs Boutons Poussoirs

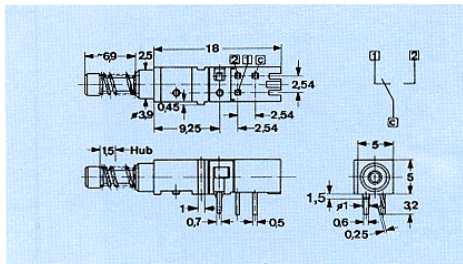
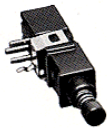
| Schalertyp / Switch Type | | 1446. / 1445. / 1417. / 1416. | 1453. / 1454. ... |
|--------------------------------------|------------------------|---|--------------------------------|
| Schaltstrom | Operating Current | 0,5 A | |
| Ruhestrom | Cont. Current | ≅ 1 A | |
| Betriebsspannung | Operating Voltage | ≅ 60 V ≅ | |
| Prüfspannung | Test Voltage | 500 V / 50 Hz | |
| Schaltleistung | Contact Rating | ≅ 6 VA | |
| Isolationsklasse | Insulation Class | VDE 0110 Gruppe B | |
| Isolationswiderstand | Insulation Resist. | > 10 ¹⁰ Ω | |
| Durchgangswiderstand | Volume Resist. | < 30 mΩ | |
| Anwendungsklasse | Application Class | HSF/DIN 40040 | |
| Temperaturbereich | Temperature Range | HS Δ (-25 °C ...+70 °C) | |
| Feuchtebeanspruchung | Humidity Strain | F Δ (≅75% rel. Feuchte) | |
| Schaltzyklen/Steckzyklen (ohm. Last) | Electr. Life (resist.) | 2·10 ⁷ /10 ⁶ (6 VA) | < 7,5 · 10 ⁶ (6 VA) |
| Werkstoffe | Materials | | |
| Anschlüsse | Terminals | verzinnt/tinned | |
| Lötbarkeit | Soldability | DIN/IEC 68-2-20 | |
| Kontakte | Contacts | CuSn 6 / 2 μm Ni / 2 μm Au | |
| Kontaktbrücke | Contact Bridge | CuSn 6 / 2 μm Ni / 2 μm Au | |
| Schaltachse | Plunger | PC schwarz/black UL 94-VO | |
| Gehäuse | Body | PC schwarz/black UL 94-VO | |
| Knöpfe | Buttons | PC UL 94-VO | |
| Betätigungskraft | Operating Force | max 4 N | |

Eigenschaften

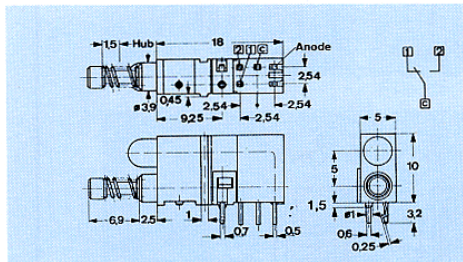
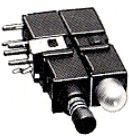
- Hermetisch abgedichtet (Schutzart IP 65)
- ESD-fest 15 kV DIN IEC 801-2

Features

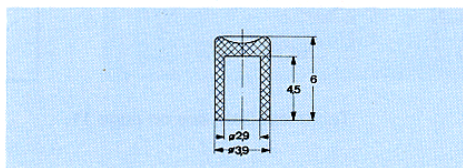
- Hermetically sealed (Protection Class IP 65)
- ESD-protected 15 kV DIN IEC 801-2



| Funktion Function | LED- Type ● | LED- Farbe/Colour | Art.-Nr. |
|----------------------|----------------|----------------------|-----------|
| R - T | — | — | 1446.1233 |



| | | | |
|-------|-----|---------------|-----------|
| R - T | A57 | Rot / Red | 1445.1232 |
| R - T | A58 | Gelb / Yellow | 1445.1237 |
| R - T | A59 | Grün / Green | 1445.1238 |



Bedienungsknöpfe / Pushbuttons

| Farbe / Colour | Art.-Nr. |
|-----------------|-----------|
| Rot / Red | 1446.0202 |
| Schwarz / Black | 1446.0203 |
| Grau / Grey | 1446.0204 |
| Blau / Blue | 1446.0206 |
| Gelb / Yellow | 1446.0207 |
| Grün / Green | 1446.0208 |