

Miniature Pushbutton Switches ESD proof



Specifications:

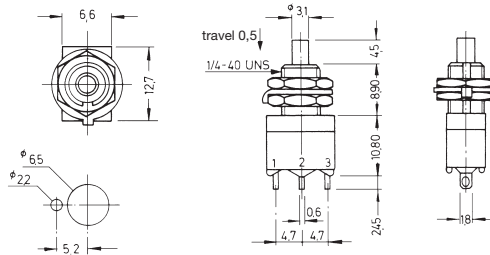
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|------------------------|--|
| Contact rating: | 30 V DC, 100 mA |
| Contact resistance: | < 50 mΩ |
| Insulation resistance: | > 1000 MΩ at 250 V DC |
| Dielectric strength: | 1000 V, 50 Hz for the duration of 1 minute |
| Operating temperature: | - 20° to + 85° C |
| Mechanical life: | minimum 60 000 operations |
| Contacts: | gold-plated over nickel barrier |
| Terminals: | solder tags or PC terminals |
| Material: | case: PA / PES meets UL 94 V-0, washable button: PA meets UL 94 V-0, washable |
| Mounting: | bushing Ø 6,35 mm with locking plate or on pc-board |
| Soldering conditions: | hand-soldering – max.: 5 sec, 300° C auto-soldering – max.: 5 sec, 260° C |
| ESD resistance: | > 10 kV (between button and terminals) |

Models: Switching functions

SPDT

EPS 113 FB

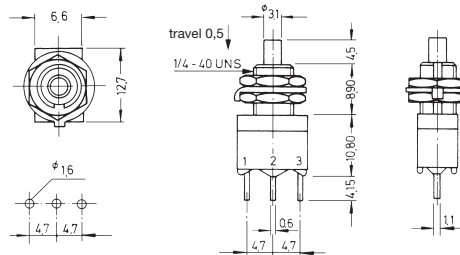
mom - on



SPDT

EPS 113 FB - PC

mom - on



Circuit diagram:



Accessories:

| | | |
|-------------------------|-------|--------|
| Buttons (height 7,5 mm) | Ø | |
| black | 10 mm | KM 285 |
| red | 10 mm | KM 289 |

washable

