# **10400** series

## Professional pushbutton switches - threaded bushing Ø 10 (.393)

Distinctive features and specifications



☐ CECC approved

#### **ELECTRICAL SPECIFICATIONS**

- Max. current/voltage rating with resistive load: 3A 24VDC
- Minimum load : 100µA 10mV
- Initial contact resistance :  $10 \text{ m}\Omega$  max.
- Insulation resistance :  $1.000 \text{ M}\Omega$  min. at 500 VDC
- Dielectric strength:
  - 1.000 Veff. 50 Hz min. between terminals of the same pole 2.000 Veff. 50 Hz min. between terminals and frame 2.000 Veff. 50 Hz min. between terminals of adjacent poles
- Electrical life: 50.000 cycles

#### **MATERIALS**

- Case : diallylphthalate (DAP)
- Actuator : brass, chrome plated
- Bushing : brass, nickel plated
- Housing: brass, nickel plated
- Contacts :
  - silver
- gold plated silver
- Terminal seal : epoxy

#### **APPROVAL**



CECC 96401-001

Availability: consult factory for details of approved models.

Marking: to order switches marked CECC, add "CECC" to model number.

### **GENERALSPECIFICATIONS**

- Torque: 1,50 Nm (1.106 Ft.lb) max. applied to nut
- Operating temperature :
  - -40°C to +85°C
- Max. panel thickness:
  3,5 mm (.138)

### **ABOUTTHISSERIES**

Complete part numbers are shown on the following page.

**Dimensions**: first dimensions are in mm while inches are shown as bracketed numbers.



Sealing boots are available to protect the switches against dust and water. They are presented in section H.



**Mounting accessories**: standard hardware supplied with all models: 1 knurled nut, 1 hex nut, 1 locking ring and 1 lockwasher. They are presented in section I.



Packaging unit: 25 pieces.

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