# AS series

# Snap-in rocker switches

Distinctive features and specifications

UG1410A



- □ Double insulation
- □ Epoxy sealed terminals
- ☐ UL and CSA approved

### **ELECTRICAL AND GENERAL SPECIFICATIONS**

- Max. current/voltage rating with resistive load:
   silver contacts (code 1) and gold plated silver contacts (code 2): 4A 30VDC
   gold plated brass contacts (code 0): 0,4VA 20V AC or DC
- Initial contact resistance :  $10~\text{m}\Omega$  max. Insulation resistance :  $10.000~\text{M}\Omega$  min.
- Dielectric strength:
  - 1.000 Vrms 50 Hz min. between terminals
- 4.000 Vrms 50 Hz min. between terminals and metal panel
- Electrical life: 50.000 cycles
- Panel thickness: 1 (.039) to 3 mm (.118) max.
- Operating temperature : -40°C to +85°C

### **MATERIALS**

- Case : PES
- Actuator : polyamide
- Contacts
  - 0: brass, gold plated
  - 1 : silver

  - 2 : silver, gold plated5 : special contact, lower rating Minimum quantity: consult
- factory.
- Terminal seal : epoxy

### **APPROVALS**





2A 250VAC 4A 125VAC

Availability: consult factory for details or approved models.

Marking: to order switches marked with above approvals, complete last box of ordering format.

### **ABOUT THIS SERIES**

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

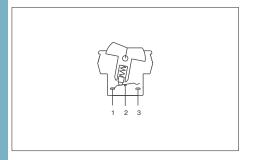


Packaging unit: 50 pieces.

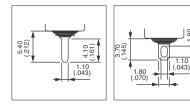
# **AS** series

# Snap-in rocker switches





- Black body
- Single pole configuration







# Solder lug terminals

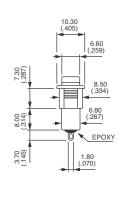


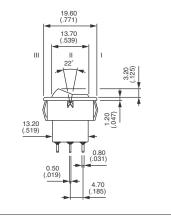
AS36S0 AS39S0 AS37S0 AS38S0 AS32S0 ON - ON ON OFF ON MOM OFF MOM ON OFF MOM

- MOM

 $\parallel \parallel$ 

 $\mathsf{ON}$ 



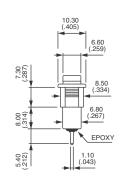


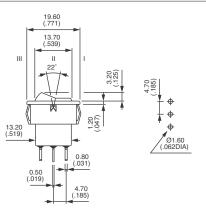
# **Straight PC terminals**



AS36P0 AS39P0 AS37P0 AS38P0 AS32P0 III II

ON - ON ON OFF ON MOM OFF MOM ON OFF MOM ON - MOM



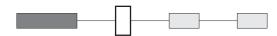


# 18.65 (.734)



Snap-in rocker switches

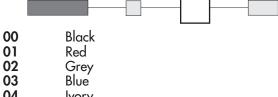
# **CONTACT MATERIALS**



- 0 1 2 5

- Brass, gold plated
  Silver
  Silver, gold plated
  Special contact, lower rating
  Minimum quantity. Consult factory

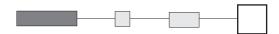
# **ACTUATORS**



04 07 lvory White 09 Dark blue

For marking on actuator, consult factory.

### **OTHER OPTIONS**



10 With **UL-CSA** marking

20 10 mm (.393) long straight PC terminals

