

The Model S-CON 800A is Mini size, 4 digit DC panel meter. Automatic range-calculation Display , ZERO & SPAN of input.

ORDERING INFORMATION

Specify code number and variables

@ Code number : S-CON800 Model, Input type, Power (e.g S-CON800A-1NX)

@ Special input,outputs range : CODE,Display range,Input range (e.g. S-CON800A-1NX,0-9999,4-20 mA)

GENERAL SPECIFICATIONS

Construction : panel flush mounting
 Connection : DIN-standard connector terminals
 Housing material : Plastic(resin) black
 Input configuration : Single-ended
 Scaling : Programed function switches at the front panel

DISPLAY

LED : 0.6inch 7-segment, red or green
 FND glow automatic control by sensor at the front panel
 Number of display digits : 4 (-999 ~ 9999)
 Decimal point position : 3 positions selected by programed function switches at the front panel
 Over-range indication : display "OVER"
 Engineering unit indication : sticker attached

INSTALLATION

Power supply : 7 V ~ 12V / 24 V AC or DC
 Operating temperature : 0 to 55 'C (32 to 131 'F)
 Operating humidity : 20 - 80%RH (non-condensing)
 Mounting : panel flush mounting
 Size : W75 x H25 x D85mm (2.95" x 0.98" x 3.35")

PERFORMANCE

Accuracy : +- 0.1 % of FS
 Temp. coefficient : +- 0.01% of FS + 0.1 digit / 'C

SCHEMATIC CIRCUITRY & CONNECTION DIAGRAM

