



LOOP POWERED LCD INDICATOR MODEL 594000

The Model 594000 indicator measures user specified units as a function of loop current. The indicator is housed in a self-extinguishing plastic DIN enclosure and is panel mountable. An optional mounting bracket is available for flat surface mounting.

LOOP POWERED LCD INDICATOR

TECHNICAL SPECIFICATIONS

INPUT RANGE:

4 To 20 mA_{dc}

DISPLAY RANGE:

-1999 To +1999

ZERO:

-1999 To +1999

SPAN:

± 2000 Counts Maximum

ACCURACY:

±0.1%, ± 1 digit

POLARITY:

Automatic Indication

POWER:

Loop Powered, 155 Ω Nominal

OPERATING TEMPERATURE:

0°F To 140°F

DISPLAY:

0.5" High, 3¹/₂ Digit LCD

DECIMAL POINT LOCATION:

Programmable X.XXX, XX.XX, XXX.X, XXXX

UPDATE TIME:

3 Readings Per Second, Nominal



FEATURES

- Loop Powered
- Field Selectable Ranging
- Large 1/2" Digits
- Selectable Decimal Point Positions
- Reverse Input Protection
- Field Selectable Reverse Acting Indication

OPTIONAL

- Mounting Bracket: P/N C-53397A
- NEMA-4X-594001
- NEMA-7/9-Explosion Proof-594002