

CMCP512 Explosion Proof Loop Powered Display

Features

- Explosion Proof
- Loop Powered
- Bright LED or LCD Display
- Class I, Division I
- Rugged NEMA 4X Enclosure
- Switch Selectable Range and Decimal Point, -1999 to 1999
- Loop Drop only 4.5 Volts (LED) 1.8 Volts (LCD)

Description

The CMCP512 Explosion Proof Loop Powered Display is designed for applications where a simple inexpensive display is required. The CMCP512 gets its power from the 4-20mA input loop so there is no need for additional wiring or batteries. The CMCP512 is housed in a rugged NEMA 4X Explosion Proof Enclosure and can be mounted virtually anywhere.

In addition to the key features listed above, the CMCP512 has an adjustable display with a switch selectable range and decimal point.



Specifications

Power: 4-20mA Loop Powered
Input Range: 4-20mA
Display: 3 1/2 inch Digital LED or LCD
Loop Drop: 4.5 Volts
Operating Temperature: -20° C to +80° C
Relative Humidity: 0-95%, non-condensing
Dimensions: 4 1/2" W 6" H 6" D
Mounting: 2 Bolt Mount (Standard)
Approvals: FM, CSA, UL
Class I (BCD), Class II (E,F,G) Class III

Ordering Information:

CMCP512	-XX	Description
	00	LED Display
	01	LCD Display