



The **Digitec D2090** 3-1/2 Digit, loop-powered indicator is perfect for process applications where no power is available, a NEMA 4X enclosure is needed and cost is a consideration.

Designed for easy installation, the two wire connection is all that is required to power and operate the unit. The D2090 can be wall or panel mounted.

The **Digitec D2095** 4-1/2 Digit, loop-powered indicator is perfect for process applications where no power is available, and a NEMA 4X enclosure is needed. Designed for easy installation, the two wire connection is all that is required to power and operate the unit. The D2095 can be wall or panel mounted. Two isolated open drain alarms add functionality on an as-needed basis.

Loop Powered Indicator in NEMA 4X Enclosure

- NEMA 4X Enclosure
- Easy Calibration and Installation
- 3-1/2 and 4-1/2 Digit Versions
- 4-20 mA or 10-50 mA inputs
- D2095: Optional alarm outputs
- Remote Display

PROCESS APPLICATIONS

- Flow
- Level
- Pressure
- Temperature

ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION
D2090	3-1/2 Digit Loop Powered Indicator in NEMA 4X Enclosure
D2095	4-1/2 Digit Loop Powered Indicator in NEMA 4X Enclosure
D2095C	2095 with Open Drain

SPECIFICATIONS—D2090

INPUTS	4-20 mA or 10-50 mA	
DISPLAY	0.5" high LCD, 3-1/2 Digit with user selectable decimal point.	
DISPLAY RANGE	0 - 1999	
DECIMAL POINTS	Set by internal jumper	
UPDATE RATE	2.5 Updates/second	
CALIBRATION	2-step zero and span adjustment	
ACCURACY	±0.1% reading, ±1 Digit	
CONNECTIONS	Removable screw terminal block included	
VOLTAGE DROP	<5.0 VDC @ 20 mA	
TEMPERATURE RATING	Operating	32° to 122°F (0° to 50°C)
WEIGHT	4 oz.	

SPECIFICATIONS—D2095

INPUTS	4-20 mA	
OUTPUT (OPEN DRAIN)	25 VDC @ 150 mA; Isolated to 500 VDC	
DISPLAY	0.5" high LCD, 4-1/2 Digit with programmable decimal point.	
DISPLAY RANGE	0 - 19999	
DECIMAL POINTS	Menu Selected	
UPDATE RATE	2.5 Updates/second	
CALIBRATION	Fully Programmable	
ACCURACY	±0.2% reading, ±1 Digit	
CONNECTIONS	Removable screw terminal block included	
VOLTAGE DROP	<3.5 VDC @ 20 mA	
TEMPERATURE RATING	Operating	32° to 122°F (0° to 50°C)
WEIGHT	5 oz.	