

DP10 Series Features + Specifications

The DP10 is a panel mounted, multi-purpose signal conditioner that allows the operator easy access to make adjustments to system operations. The DP10 may be used in OEM equipment designs, plant operation or laboratory applications. Most other signal conditioners are DIN rail mounted inside a panel and designed to be set up once - many applications require frequent adjustments to meet application needs. The DP10's unique front-panel design addresses this by making output adjustment easily accessible via convenient up and down pushbuttons with a large, easy to read LED display.

Model	Width	Length	Depth	Weight
DP10	3.62 in [9.19 cm]	4.63 in [11.76 cm]	1.66 in [4.22 cm]	1.16 lb [0.53 kg]



- Scalable display engineering units
- Digital design offers long-term stability, accuracy and repeatability in a variety of environments
- Dual-Mode operation: Signal Scaling, or Signal Generator
- Works in either Voltage or Current output modes - PWM voltage (1kHz - 100kHz) optional
- Universal power supply accepts supply voltages of 85-265VAC @ 50-60Hz without switches or jumper settings.
- Transient voltage protection protects device in harsh industrial environments
- 1/8 DIN panel mount is rated up to NEMA 4X in similarly rated panel
- Large 4 digit, 1/2" LED display is easy to read in indoor or outdoor applications
- Euro style terminal strip standard - pluggable terminal strip optional
- Wide operating temperature -10C to +45C (14F to 113F)
- Jumper selectable signal type - Voltage or Current (mA) signal
- Configurable input to lock out operator changes once set

Base Model						Options
Model	Supply Voltage	Input	Output	Housing	Body	
DP10	120/240V AC, 50/60Hz	Jumper selectable mA or signal voltage	Jumper selectable mA or signal voltage	Wash down (NEMA 4X) when installed in similarly rated panel	Panel Mount	PWM voltage - contact Factory