

OTEK Corporation offers over 30 signal conditioner options for our NTM series of digital meters. Below is a list of the standard options available on most models in our series. Mixed input signals also available. Please see individual model data sheet to confirm availability and capability. If you do not see the input signal you require, contact OTEK at sales@otekcorp.com or call 520-748-7900 to discuss your needs.

Loop Power

4-20mA

Signal Power Options

Volts A.C.
5 Amps A.C.
Watts A.C.
Hertz A.C.V.

External Power Options

4-20mA
100mV DC
1VDC
10VDC
100VDC
10mADC
100mADC
Watts DC (1Vx1A)
Watts DC (1Vx1V)
0.1V RMS
1V RMS
10V RMS
100V RMS
200 V RMS
0.1A RMS
1A RMS
5A RMS
W RMS (1Vx1VAC)
W RMS (120Vx5A AC)
Hertz (10KHz/5V Logic)
Hertz (120VAC/40-100 Hz)
Hertz (240VAC/30-100 Hz)
Hertz (120VAC/500 Hz)
Strain-Gage (<1KΩ)
Strain-Gage (>1KΩ)
RTD (PT100)
RTD (PT1000)
TC (Type J)
TC (Type K)
TC (Type T)
pH (0-14.00)
ORP (0-2000mVDC)
% RH (Specify Sensor)
Resistance (0-10KΩ)
None (Serial Input Remote Meter)

OTEK specializes in customization. We work closely with our customers to make sure our products meet their needs. If your desired input signal is not listed, contact us at sales@otekcorp.com or call 520-748-7900, and we will find a solution.