

## **DPMS X Series**

The DPMS-X Series of multi-function power meters consists of the following models with Key Features shown:



Multi-Function Polyphase Power Meter with back-lit LCD Display
ANSI and DIN mounting
• 0.2% Accuracy
<ul> <li>Wide Range: 40-400VAC Input, 100-415VAC/ 100-300VDC Power</li> </ul>
<ul> <li>Equipped with RS-485 Modbus</li> </ul>
• Individual Harmonics to the 31 <sup>st</sup>
SOE, Pulse Counter of digital Inputs
<ul> <li>Configured via Software or Front panel pushbuttons</li> </ul>
• UL, CE
Can be supplied with or without options below:
'Bolt-on' I/O modules. Max. of two per meter
a) (6) Digital Inputs w/isolated 24V Power Supply, (2) Relay Outputs
b) (4) Digital Inputs, (2) Digital Outputs, (2) Analog Outputs
c) (4) Digital Inputs, (2) Form A Relay Outputs, (2) Analog Inputs
'Bolt-on' Communication modules. Max. of one per meter
a) Ethernet for WEB Browser display of data + unit configuration
b) Profibus



DPMS XL	Multi-Function Polyphase Power Meter with back-lit LCD Display
	<ul> <li>ANSI and DIN mounting, NEMA-4 Front Panel Protection</li> </ul>
\$320 base	• 0.5% Accuracy
\$370 fully loaded	<ul> <li>Wide Range: 40-400VAC Input, 100-415VAC/ 100-300VDC Power</li> </ul>
,	• Individual Harmonics to the 15 <sup>th</sup>
	Configured via Software or Front panel pushbuttons
	<ul> <li>Choice of: (2) Digital Inputs, RS-485 Communications or no options</li> </ul>
	• UL, CE



DPMS XPQ	Multi-Function Polyphase Power Quality Meter with back-lit LCD Display
211125 121 Q	DIN mounting
\$520 base \$720 fully loaded	• 0.2% Accuracy
	• Wide Range: 40-230VAC Input, 100-240VAC/ 100-300VDC Power
	Equipped with RS-485 Modbus
	Built-in I/O: (4) Digital Inputs w/isolated 15VDC Power Supply,
	(2) Digital Outputs, (2) Relay Outputs
	• Individual Harmonics to the 31 <sup>st</sup>
	SOE Function for Digital Inputs
	Configured via Software or Front panel pushbuttons
	Four variations to choose from:
	a) Metering Measurements (Bi-Directional, 4 Quadrant, TOU)
	b) PQ Trending (V, I, Energy, Harmonics: Min/Max trending)
	c) PQ Trending + Waveform Capture (5 cycles pre, 5 cycles post)
	d) Metering measurements, PQ Trending, Waveform Capture



DPMS X	Multi-Function Single Phase Power Meter with back-lit LCD Display
	DIN mounting
\$240 base \$320 fully loaded	• 0.5% Accuracy
	Equipped with RS-485 Modbus
, ,	Configured via Software or Front panel pushbuttons
	Can be supplied with or without options below:
I/O	'Built-in I/O Option. Can select 1 of each type or none per meter.
	a) (4) Digital Inputs
	b) (2) Relay Outputs
	c) (1) Analog Outputs