


**DIGITAL SQUARE METERS CP SERIES**

**Accuracy:** 0.5% +/- 1 digit **Technology:** Digital

**Description:** 3 1/2 digit LED Display (red or green).  
Three sizes: 72mm, 80mm and 96mm

**Features:** Auxiliary power AC 110v / 220v +/-10% 50/60Hz; Input signal (see table below); Measuring range (see table below); Power consumption <1.8 VA; Maximum signal consumption <0.3 VA; Heat Resistant - non-combustible plastic case; Maximum mounting depth 43mm. Tested to over 2000v

**Digital AC Ammeter**

<b>RANGE</b> 0-10Amp. AC	<b>PART NUMBER</b> CP-DXXA-10A-AC-y-Q
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**Digital DC Ammeter**

<b>RANGE</b> 0-10 Amp. DC	<b>PART NUMBER</b> CP-DXXA-10A-DC-y-Q
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**Digital DC Voltmeter**

<b>RANGE</b> 0-600 VDC	<b>PART NUMBER</b> CP-DXXV-600V-DC-y-Q
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**Digital Frequency Meter**

**Accuracy 0.2% +/- 1 digit 4 digit LED display**

<b>RANGE</b> 0-1 M Hz 0-600 V	<b>PART NUMBER</b> CP-DXXF-1MH-600-AC-y-Q
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**Digital Power Meter (Watt OR VAR)**

**Accuracy 1.0% +/- 1 digit**  
**Input Current Range 0-5 amps**

<b>PHASE</b> Single Phase Three Phase Three Wire Three Phase Four Wire	<b>PART NUMBER</b> CP-DXXW-1BBB-N-AC-y-Q CP-DXXW-3P3W-BBB-N-AC-y-Q CP-DXXW-3P4W-BBB-N-AC-y-Q
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**Digital AC Voltmeter**

<b>RANGE</b> 0-600 VAC	<b>PART NUMBER</b> CP-DXXV-600V-AC-y-Q
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**Digital Power Factor Meter COS  $\theta$** 

**Accuracy 0.5% +/- 1 digit**  
**4 digit LED display**  
**Range 0-1.00 (leading or lagging)**

<b>PHASE</b> Single Phase Three Phase	<b>PART NUMBER</b> CP-DXXPF1-BBB-N-y-Q CP-DXXPF3-BBB-N-y-Q
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**DIGITAL RECTANGULAR METERS KLY SERIES**

**Accuracy:** 0.5% +/- 1 digit **Technology:** Digital

**Description:** 3 1/2 digit LED Display (red or green). Sizes: 48 x 96mm

**Features:** Auxiliary power AC 110v / 220v +/-10% 50/60Hz; Input signal (see table below); Measuring range (see table below); Power consumption <1.8 VA; Maximum signal consumption <0.3 VA; Heat Resistant - non-combustible plastic case

**Digital AC Ammeter**

<b>RANGE</b> 0-10 Amp. AC	<b>PART NUMBER</b> KLY-D3A-10A-AC-y-Q
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**Digital DC Ammeter**

<b>RANGE</b> 0-10 Amp. DC	<b>PART NUMBER</b> KLY-D3A-10A-DC-y-Q
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**Digital DC Voltmeter**

<b>RANGE</b> 0-600 VDC	<b>PART NUMBER</b> KLY-D3V-600V-DC-y-Q
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**Digital Frequency Meter - Accuracy 0.2% +/- 1 digit 4 digit LED display**

<b>RANGE</b> 0-1 M Hz 0-600 V	<b>PART NUMBER</b> KLY-D3F-1MH-600-AC-y-Q
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**Digital Power Meter (Watt OR VAR) - Accuracy 1.0% +/- 1 digit Input Current Range 0-5 amps**

<b>PHASE</b> Single Phase Three Phase Three wire Three Phase-Four wire	<b>PART NUMBER</b> KLY-D3W-1-BBB-N-AC-y-Q KLY-D3W-3P3W-BBB-N-AC-y-Q KLY-D3W-3P4W-BBB-N-AC-y-Q
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**Digital AC Voltmeter**

<b>RANGE</b> 0-600 VAC	<b>PART NUMBER</b> KLY-D3V-600V-AC-y-Q
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**Digital Power Factor Meter COS - Accuracy 0.5% +/- 1 digit 4 digit LED display Range 0-1.00 (leading or lagging)**

<b>PHASE</b> Single Phase Three Phase	<b>PART NUMBER</b> KLY-D3PF1-BBB-N-y-Q KLY-D3PF3-BBB-N-y-Q
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<b>Q</b> INDICATES DISPLAY COLOR R-RED, G-GREEN	<b>Y</b> INDICATES MOUNTING TYPE I-FLUSH MOUNT W/BRACKET II-MOSANTIC III-DIN RAIL IV-SLIPPAGE V- SCREW MOUNT
<b>XX</b> INDICATES SIZE IN MM = 96,80,72,48 FOR VARMETER, REPLACE D3W WITH D3VAR	
<b>N</b> CURRENT: 1A OR 5A	
<b>BBB</b> INDICATES VOLTAGE 50V,100V,240V/380V 400V,415,220/380,240/415	
RECTANGULAR 780 = 70H X 80W 670 = 60H X 70W	