

Panel Meters



CY-80A



CY-80V



CY-60A



CY-50V

Panel Meter

Power factor:

For 3 phases circuits, balanced load 45-65Hz and for phase AC 50Hz.

Model: CY-96 CY-72

Class: 2.5

Voltage: 100V 380V 440V

Frequency: 50Hz 60Hz

Scale graduation: 0.5cap-1-0.5ind 0.3cap-1-0.7ind 0.4cap-1-0.4ind
0.7cap-1-0.3ind.

Orders to be Noted:

Type of Current: 1P, 3P 3W circuits, balanced load.

Rated Volt: The voltage is line voltage (between two wires).

Operating Current: If used with CT, the secondary current 5A or 1A is standard.

Power Meter

Wattmeters or Varmeters with built-in converter for 1 phase, 3P 3W, 3P4W.

Model: CY-96 CY-72

Class: 1.5

Voltage: 50V 100V 220V 240V 220/380V 240/415V

Current: 5a

These meters are used with potential secondary voltage 100V voltage transformer or secondary current 5A CT. wattmeters with built-in converter for 3P 3W, 3P 4W and single phase.

Model: CY-96 CY-80 CY-72 CY-60 CY-50
 Struction: Moving Coil, Moving Iron and Rectifier
 Class: 2.0 2.5

Secifications of Power Meter:

Name	Specifications	Remarks
DC Ammeter	1-1000mA 30-1000uA 1-50A 1K-10KA	Direct connection With EXt.Shunt
DC Voltmeter	1-1000mA 40-1000uA 1-50A 1K-10KA	Direct connection With Ext. Resistor
DC Ammeter	1-1000mA 1-50A 5-1000A 1K-0KA	Direct connection With EXt.CT
DC Volmeter	1-1000V 40-1000mA 1K-380KA	Direct connection With EXt.CT
Frequency Meter	Voltage: 50-380V Frequency: 45-55Hz 45-65Hz 55-65Hz	
Power Factor Meter	Voltage:50-380V Frequency: 0.5cap-1-0.5ind 0.3cap-1-0.7ind 0.4cap-1-0.4ind 0.7cap-1-0.3ind Suitable for 1 P or 3P 3W Circuit	Only AM-80 is available
Power Meter	Voltage: 50-380V Current: 0.2-5A With Current or Voltage Transformer	

Other Panel Meter (Squar / Rectangular)



Specifications of Power Meter:

AC.A	0.1A, 0.5A, 1A, 3A, 5A, 7.5A, 10A, 15A, 20A, 25A, 30A, 40A, 50A, 60A, 80A
AC.V	30V, 50V, 60V, 100V, 150V, 250V, 300V, 500V, 600V
DC.A	50uA, 100uA, 500uA, 1m A, 3mA, 20mA, 500mA, 1A, 3A, 7.5A, 10A, 15A, 20A, 25A, 30A
DC.A	3V, 5V, 7.5V, 10V, 15V, 20V, 30V, 50V, 75V, 100V, 120V, 150V, 200V, 250V, 300V, 400V, 450V, 500V, 600V, 1000V

Voltage	50V, 100V, 220V, 380V, 440V, 415V 45~55Hz, 45~65Hz,
Frequency	55~65Hz, 47~53Hz, 55~75Hz, 57~63Hz, 44~56Hz,
(Hz)	54~66Hz, 35~55Hz, 450~550Hz, 450~650Hz, 550~650Hz

2. Note:

These type meters have the same function as NEW TYPE SFTPANEL METER.

These same OUTLINE DRAWING. The difference between them is the different appearance of the shell. And the different color of the needle, one is black needle, the other is red needle.

Panel Meter (Round)



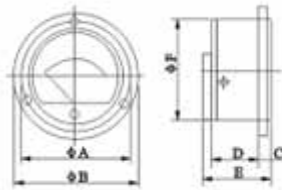
CY-52



CY-65



CY-62T2



Model	Unit	A	B	C	D	E	F	G
CY-52	mm	58	66.5	4.5	26	40.5	52	39
CY-65	mm	73.5	83.5	4.5	31	42	65	39
CY-62T2	mm	75	90	8	45	65	70	35

CY-100Y Panel Meter



CY-100Y A



CY-100Y V



CY-100Y HZ

