

Analog panel meters

42、6 series panel meter



1 Main structure and work principle

42、6 series panel meters consist of measuring circuit、 measuring mechanism and indicating device, adopting inner magnetic electricity structure. With bakelite case and printing dial & transparent glass cover. the whole looks beautiful and provides an open view.

2 Main technical parameters

Product Name	Specification	Measuring Range	Accuracy Class
DC Ammeter	42C3-A 6C2-A	50 μ A~20A (direct)	Class 1.5
		20A~10kA/75mV/60mV(external device)	
DC Voltmeter	42C3-V 6C2-V	5V~750V (direct)	Class 1.5
		450V~450kV/1mA/5mA (external device)	
AC Ammeter	42L6-A 6L2-A	50mA~50A (direct)	Class 1.5
		5A~10kA/5A/1A(external device)	
AC Voltmeter	42L6-V 6L2-V	15V~600V (direct)	Class 1.5
		380V~450kV/100V (external device)	
Frequency Meter	42L6-Hz 6L2-Hz	45~55Hz、45~65Hz、55~65Hz etc.	Class 1.0
Power Meter Varmeter	42L6-W/var	Rated voltage 100V 220V 380V	Class 2.5
	6L2-W/var	100V、220V、380V~380kV/100V 5A、5A~10kA/5A (external device)	
3-phase Power Factor Meter	42L6-cos ϕ	0.5C~1~0.5L	Class 2.5
	6L2-cos ϕ	100V 5A, 380V 5A	

3 Outline and installation dimension

