

42, 6 Series Analogue Panel Meters





1 Product overview

42, 6 series meter consists of a measuring line, a measuring mechanism, and an indicator device. The magneto-electricity system magnetic structure is used. With ABS engineering plastic housing, printed scale panel and transparent glass cover used, the entire structure is elegant and artistic with open view.

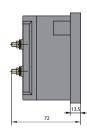
2 Product parameters

Product name	Spec.	Measurement range	Accuracy grade
DC ammeter	6C2-A 42C3-A	50μA-20A (direct connection) 20A-10kA/75mV/60mV (external device)	Grade 1.5
DC voltmeter	6C2-V 42C3-V	50V-600V (direct connection) 450V-450kV/1mA/5mA (external device)	Grade 1.5
AC ammeter	6L2-A 42L6-A	500mA-50A (direct connection) 5A-10kA/5A/1A (external device)	Grade 1.5
AC voltmeter	6L2-V 42L6-V	15V-600V (direct connection) 380V-450kV/100V (external device)	Grade 1.5
Frequency meter	6L2-H 42L6-H	45-55Hz, 45-65Hz, 55-65Hz Equivalent rated voltage 100V 200V 380V	Grade 2.5
Active power meter and reactive power meter	6L2-W/var 42L6-W/var	5A-10kA/5A(external device) 100V, 220V, 380V-380kV/100V	Grade 2.5
Power factor meter	42L6-S COSФ 6L2-S COSФ	0.5C-1-0.5L 100V 5A 380V 5A	Grade 2.5

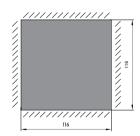
3 Outline and installation dimension

42L6, 42C3 meter









6L2, 6C2 meter



