



# italtec

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System Certified by DNV  
ISO 9001/2000

## MOD.2203 ARON 3-PHASE MEASURE SYSTEM

### MOD.2203 - ARON measure system

System for ARON measurements

General purpose set for measurement of current, voltage and Active power in single-phase and three-phase three wire Balanced or unbalanced system.

The used ARON enables to calculate also power factor, reactive and apparent power.



It is made up of the following instruments:

- 2 electrodynamics Wattmeters  
Current ranges: 2,5 - 5A;  
Voltage range: 300-600V;
- 2 moving iron Ammeters  
Ranges: 2,5 - 5A;
- 1 Moving iron Voltmeter  
Ranges 150-300-600V;
- 1 Vibrating-reed Frequency meter  
Range: 45-55Hz;
- 1 Phase sequence indicator, indication by neon lamps;
- 2 Current selection switches for the change of the current range also under load;
- 3 Voltage selector switches for the change of the voltage range;
- 3 voltage reversing switches for wattmeters;
- 1 selector switch for Aron measurements;
- 2 pair of current terminals;
- 3 voltage terminals and neutral;

All the instruments are rectangular type, dimensions 165 x 140 mm and they are mounted a suitable panel, which is inserted on a carrying case.

All the ranges can be used through safety terminals.

All the instruments are class 0,5.

Dimensions: 60 X 60 X 20 cm  
Weight 10kg

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