

### 10.1 - AC/DC MEASUREMENT

#### Analog and digital instruments:

- Input/output with standard 4 mm safety sockets
- Compact table top version or for vertical frame

- User Manual included
- High precision and reliability
- **also available for : 0,3kW, 3kW, 6kW**

#### Mod.4200-VA

##### - DC VoltAmmeter

- with eight separate meters for Dc
- DC voltmeters: 10–50–150–300V DC
- DC Ammeters: 0,5A-2,5A-5A-10A;



#### Mod.4201-VA

##### - AC VoltAmmeter

- with eight separate meters for Ac
- AC voltmeters: 30–100–250–500V AC
- AC Ammeters: 0,5A-2,5A -5A-10A ;



#### Mod.4206

##### - DC Power meter

- for measurements of power dc
- Max Voltage: 300V
- Max current: 5A



#### Mod.4200-V

##### - DC Voltmeter

- with three separate meters for Dc
- DC C: -50-150-300V DC



#### Mod.4201-V

##### - AC Voltmeter

- with three separate meters for Ac
- AC Voltmeter: - 500V



#### Mod.4207

##### - Power factor meter

- for measurements of power factor
- -0,5 ind.-1-0,5 cap.
- -Voltage max: 500V;
- -Current: 5A;



#### Mod.4200-A

##### - DC Ammeter

- with three separate ammeters for DC
- DC Ammeters: 2,5A - 5A-10A



#### Mod.4201-A

##### - AC Ammeter

- with three separate meters for Ac
- AC ammeters: - 5A



#### Mod.4208

##### - Power Meters AC

- Max Voltage: 500V
- Max current: 5A - 5A



#### Mod.4211

##### - Frequency Meter

- Range: 45-65Hz
- Max Voltage : 500V c.a.



#### Mod.4209B

##### - 1&3ph Multimeter

- 3 input Voltage L-L & L-N; 30÷400V
- 3 Current I1, I2, I3 ; range:0,1÷10A
- Active, reactive, apparent power,
- Frequency,
- Power factor meter



### 10.2 - AC/DC MEASUREMENT

#### Digital instruments:

- Input/output with standard 4 mm safety sockets
- Compact table top version or for vertical frame

- User Manual included
- High precision and reliability
- also available for : 0,3kW, 3kW, 6Kw

#### Mod.4200-VAD

##### -DC VoltAmmeter

- Digital voltmeter 0,1V÷300V DC
- Digital milliAmmeter 0,1mA÷3A DC
- Digital Ammeter 0,1A÷10A DC



#### Mod.4201-AD

##### -AC Ammeter

- with three separate meters for Ac
- AC ammeters: 0,02÷ 10A



#### Mod.4201-VD

##### - AC Voltmeter

- with three separate meters for Ac
- AC voltmeters: 2÷500V AC



#### Mod.4209-ACDC80

##### -Multimeter AC /DC

- inputs for voltage 0,1÷ 80V AC/DC
- input for current 0,02÷6A AC/DC
- Frequency : dc - 30÷400Hz
- Active, reactive, apparent power, Frequency, Power factor meter.
- Accuracy: 0,5%
- RS485 communication port
- Optional software for PC Windows



#### Mod.4209

##### -3-Ph Multimeter

- 3 inputs for voltage 20÷ 500V AC
- 3 input for current 0,05÷12A AC
- Active, reactive, apparent power, Frequency, Power factor meter.
- Accuracy: 0,5%
- Optional RS485/USB for PC
- Optional software for PC Windows



#### Mod.4203-01

##### -3-Ph Multimeter

- 3 inputs for voltage 20÷ 600V AC
- 3 input for current 0,03÷10A AC
- Active, reactive, apparent power, Frequency, Power factor meter.
- Accuracy: 0,5%
- Optional RS485/USB for PC
- Optional software for PC Windows



#### Mod.4209-ACDC1

##### -Multimeter AC /DC

- inputs for voltage 10÷ 800V AC/DC
- input for current 0,09÷10A AC/DC
- Frequency : dc - 30÷400Hz
- Active, reactive, apparent power, Frequency, Power factor meter.
- Accuracy: 0,5%
- RS485 communication port
- Optional software for PC Windows



#### Software for windows

Software for connecting to Windows computers for the visualization, recording and export of all data collected by the instruments. Digital and analog display (on PC video) of all parameters (voltage, current, frequency, power factor, active power, reactive power, apparent power, etc.).

### 10.3 - AC/DC & MECHANICAL MEASUREMENT

#### Digital instruments:

- also available for : 1kW, 3kW, 6Kw
- Compact table top version or for vertical frame
- Accuracy: 0,5%

- Optional software for PC Windows with data recording and export
- Optional wired/wireless PC /Rs485 - Usb connection
- Power Supply : 230V ac

#### Mod.4203-02

##### -DC digital VA

- Voltmeter: 0,1÷300V DC
- Ammeter: 0,02÷10A DC
- Optional software for PC Win.



#### Mod.4203-03

##### -AC digital VA

- Voltmeter: 0,1÷600V AC
- Ammeter: 0,02÷10A AC
- Optional software for PC Win.



#### Mod.4203-04DC

##### -Digital VAW Meter DC

- inputs for voltage 4÷ 220V DC
- input1 for current 0,1÷10A DC
- input2 for current 0,1÷10A DC
- Active power,
- Accuracy: 0,5%



#### Mod.4203-07

##### -T&S digital meter

- Torque meter
- Speed meter
- with speed sensor and load-cell
- Optional software for PC Win.



#### Mod.4203-07AL

##### -T&S digital meter

- Torque meter with alarm
- Speed meter with alarm



#### Mod.4203/09-SW Software for Windows

Software for connecting to Windows computers for the visualization, recording and export of all data collected by the instruments.

Digital and analog display (on PC's video) of all parameters (voltage, current, DC power, speed, torque, mechanical power).

