



EMM.120 & EMM.120 CT

- Mono 45A directly or via CT
- 1 module 17.5mm
- kWh, W, V, A, PF, Hz
- Bi-directional
- 2 pulse outputs + RS485 Modbus RTU



EMM.220

- Mono 100A direct
- 2 module 36mm
- kWh, kVarh, W, Var, VA, Pf, Hz, V, A
- Bi-directional
- 2 pulse outputs + RS485 Modbus RTU



EMM.630 & EMM.630 CT

- 100A direct, of tot 1000A via 1A/5A CT, of via Rogowski coils
- Adjustable 3x380 + N; 3x230V; 1x 230V
- 4 modules 72mm
- kWh, kVarh, W, Var, VA, PF, Hz, V,A,THD, ...
- Bi-directional
- 2 pulse outputs + RS485 Modbus RTU



WS.503 MEMo3 web server

Data logger & logic controller

- Up to 32 meters via Modbus or wirelessly via LoRa
- Network via LAN and/or via WiFi
- Easy configuration via internal web page
- Registers meter readings, consumption, energy costs, measurement variables (kWh+, W, V, A, PF,...)
- Shows current consumption; day (12d/1min resolution) and month (12m/1day resolution) charts
- 3 years of local data storage at 1 minute resolution
- Extensive logic interface for controlling consumers, possibly with email notification
- Settlement of energy costs based on meter readings
- Data export via http and MQTT
- Remote access via html app



Insight into consumption, the shortest way to an energy-comfortable building

More info:
www.2-wire.net