

Nemo - 72L

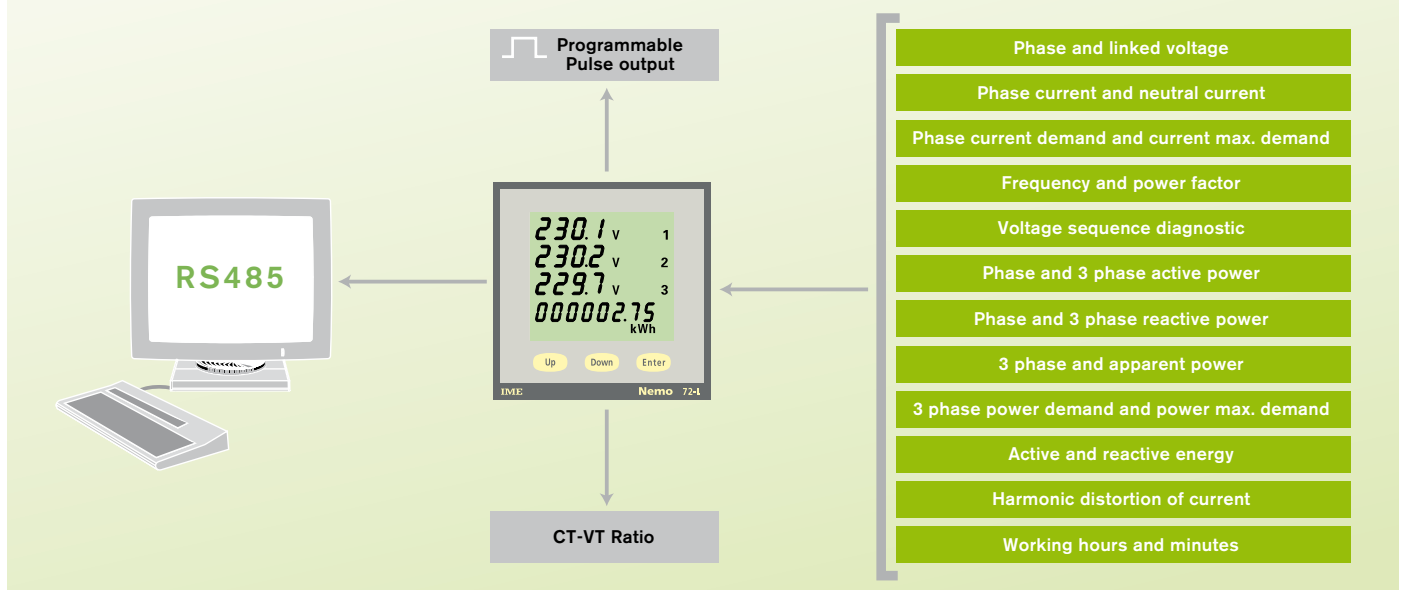
Multifunction Power Meter – Panel Mounting



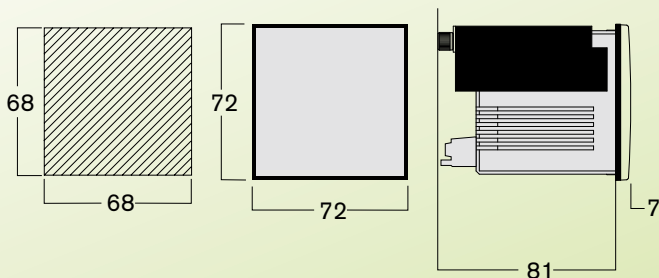
Free Software
On request

- 72 x 72mm flush panel mounting
- Single & three phase (3 or 4 wire) network unbalanced load
- Voltage
- Current
- Neutral current
- Average current
- Peak current (resettable)
- Current total harmonic distortion
- Frequency
- Active, reactive and apparent power
- Phase active and reactive power
- Average power
- Peak power
- Power factor
- Active energy class 2 (EN62053-21) or active energy class 1 (optional)
- Reactive energy class 3 (EN62053-23) or reactive energy class 2 (optional)
- Hours run
- Phase sequence diagnostics
- Pulsed output or RS485 communication
- Profibus communication output (with separate module)
- -/1A or -/5A current transformer operated
- 80...500V direct or VT operated measured voltage
- Programmable current transformer ratio
- Programmable voltage transformer ratio
- Auxiliary 48/115/230Vac, 20...150Vdc

Function Diagram



Dimensions



How to Order / Model Reference

eg **MF7FT U 00 4 6**

Model	MF7FT
Output	
Pulsed output	U
RS485 communication	4
Active Energy Class Accuracy	
Class 2	00
Class 1	10
Input	
1A input	3
5A input	4
Auxiliary Voltage	
230/240Vac	6
115Vac	3
20...150Vac	H

DATA SHEET : RD1120