

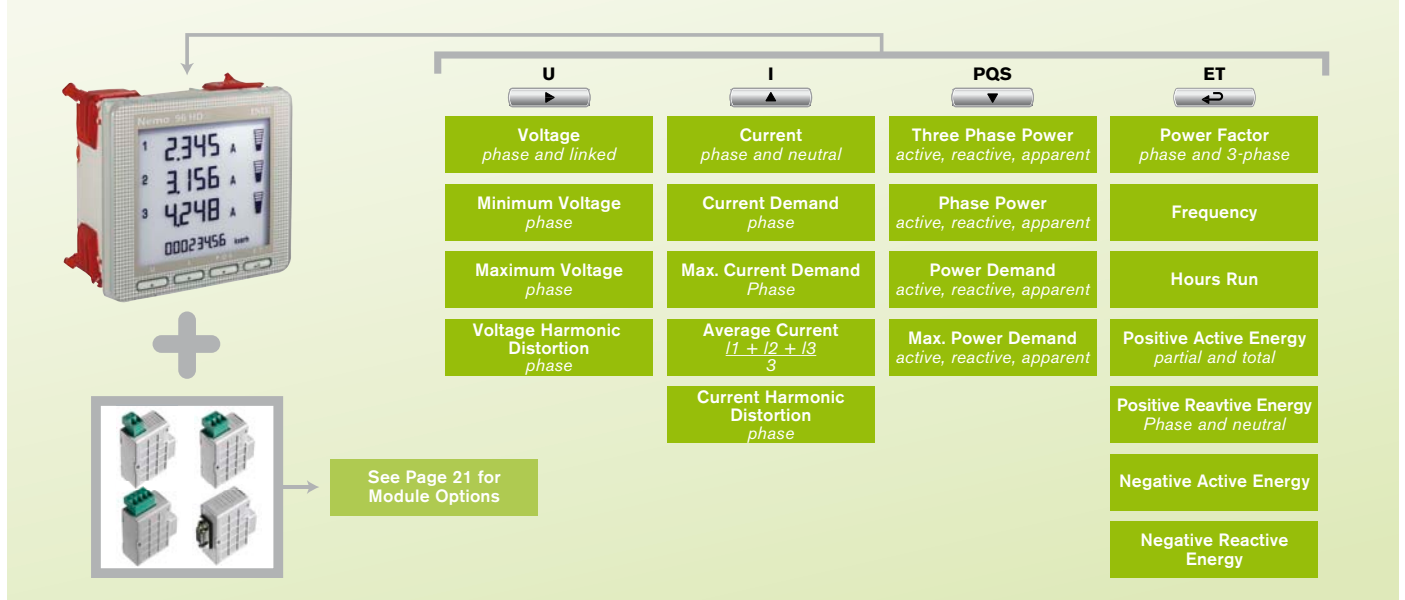
# Nemo 96 HD - 4 slots for plug in modules

## Multifunction Power Meters – Panel Mounting

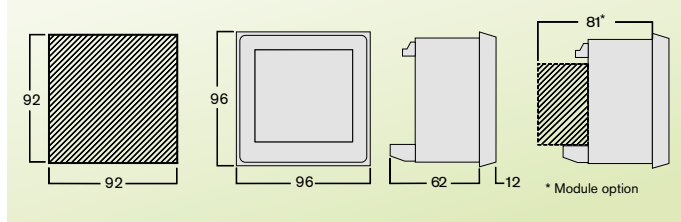


- 96 x 96mm flush mounting
- Single phase or 3 phase (3 or 4 wire) network unbalanced load
- Four slots for plug in modules (see page 21 for options)
- Customisable display page
- Wide range of measured parameters - see table below
- Backlit LCD display
- -/1A or -/5A current transformer operated
- Active energy class 0.5 (EN62053-21)
- Reactive energy class 2 (EN62053-23)
- 3-phase - 80...500V 50/60Hz measured voltage
- Single phase - 50...290V 50/60Hz measured voltage
- Auxiliary 80...265Vac, 110...300Vdc or 11...60Vdc
- Programmable CT ratio 1...9999 (max CT primary 50kA/5A or 10kA/1A)
- Programmable VT ratio 1...10 (max VT primary 1200V)
- Programmable display contrast and backlight intensity
- Field updatable firmware
- Resettable parameters - min + max voltage, current demand, current max demand, active, reactive, apparent power max demand, hours run, partial active energy, partial reactive energy

### Function Diagram



### Dimension Diagrams



### How to Order / Model Reference

eg **MF9600 1**

Model	MF9600	1
Auxiliary Voltage	80...265Vac/110...300Vdc	1
	11...60Vdc	2

DATA SHEET : RD1145