

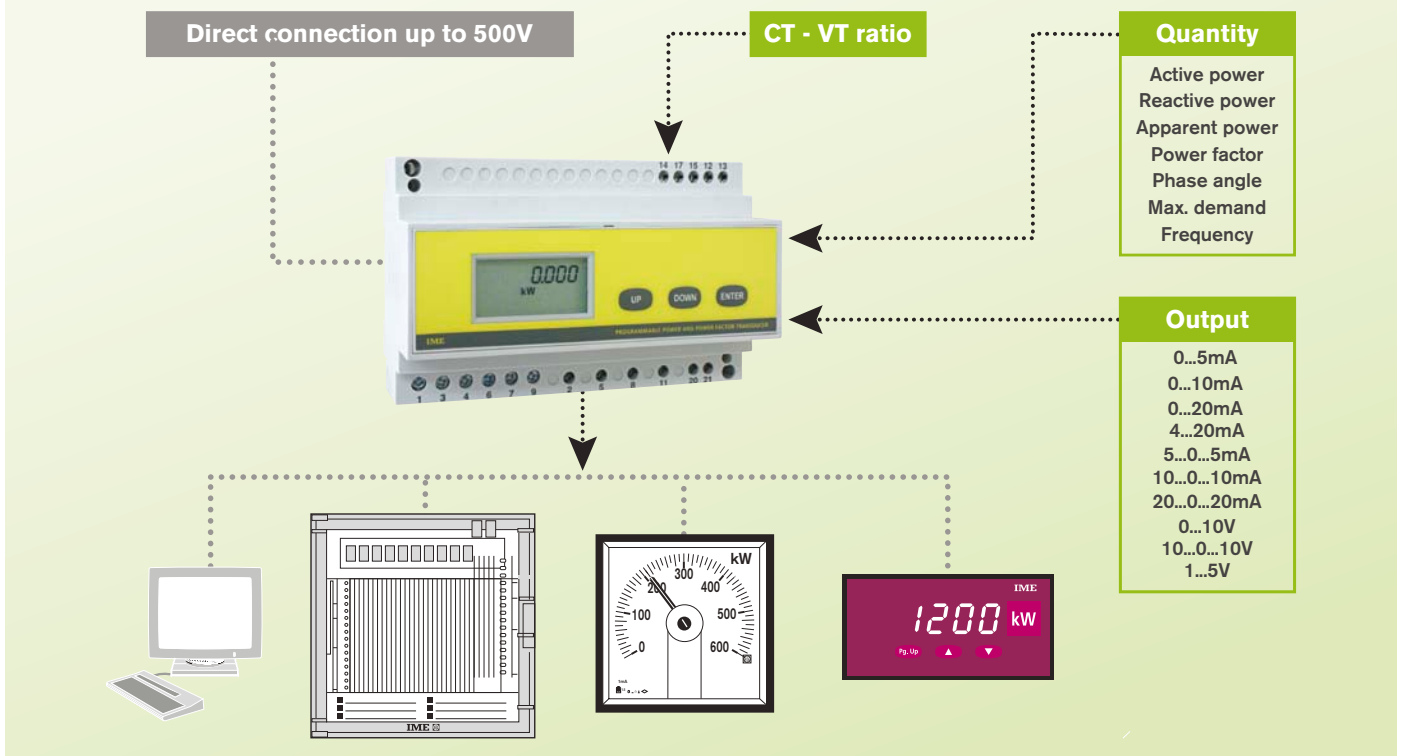
TM8P

Programmable Isolated Transducer - True RMS, Apparent Reactive - Active Power, Power Factor, Phase Angle, Average Power, Frequency

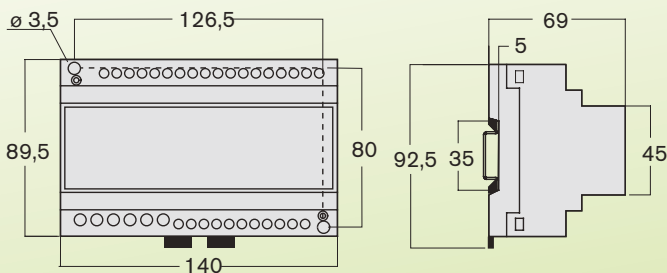


- Fully programmable transducer
- Single or 3-phase, balanced or unbalanced load or via voltage transformer
- Current input via current transformer -/1A or -/5A
- True RMS
- 80...500Vac phase/phase
- 50...300Vac single phase measured voltage
- Programmable measured quantity
 - active power
 - reactive power
 - apparent power
 - power factor
 - phase angle
 - power demand
 - frequency
- Analogue outputs:-
 - 0...5mA, 0...10mA, 0...20mA, 4...20mA
 - 0...10V or 1...5Vdc
- Accuracy class 0.5 (class 0.2 frequency)
- LCD indicator for programming and display
- All parameters programmable from front cover 3 keys
- 8 module DIN rail mounting

Function Diagram



Dimensions



How to Order / Model Reference

eg **TM8P 3 1 20**

Model	TM8P				
Supply					
115Vac					
230/240Vac			2		
20...150Vdc				3	
150...250Vdc					H
Measured Voltage					
80...500V					1
Current Input					
1A					10
5A					20

DATA SHEET : RD1450