Electro GV Ingeniería

DTS27
Three-Phase Three-wire Electronic Energy Meter





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Three-Phase Three-wire Electronic Energy Meter

Functions

- Measure reverse energy as forward energy.
- Enable reverse indicator for reverse energy consumption after 3s.
- Perform self-test on LCD after energized.

Specifications

Model	DTS27
Standard	IEC62053-21
Rated voltage	3×220V
Starting current	0.4%Ib
Accuracy	Active: Class1
Power Consumption	Voltage Circuit: ≤1.0W, 8VA Current Circuit: ≤1.0VA
Frequency	50/60Hz
Display	6 integers+1 decimal
Ingress protection	IP 54
Operating temperature	-25°C~+65°C
Relative humidity	<75%
Dimensions	241.1mm×175.0mm×68.0mm

Current and Voltage Constants

Rated Current	Impulse constant
5(30)A	400 imp/kWh
5(40)A	
5(60)A	
10(40)A	
10(60)A	
10(80)A	200imp/kWh
10(100)A	
20(100)A	
10(100)A	100imp/kWh

Dimensions







