

DTSU666 Three Phase Smart Meter



Feature

- Multi-measurement: kWh, W, V, A, PF, Hz, etc.
- RS485 ModBus communication
- Standard DIN35mm mounting

Specification

Item	Parameter	
Measurement	Connection Type	3P4W
	Accuracy	Direct: Class B/ 1.0 CT: Class C/ 0.5S
Voltage	Nominal Voltage(Un)	3 × 120~138/208~240V 3 × 220~240/380~415V
	Operating Range	0.85Un~1.15Un
Current	Direct: 0.25~5(80)A CT: 0.015~1.5(6)A	
Frequency	50Hz or 60Hz	
Display	LCD with backlit	
LED Indication	Pluse Output	
Measured Values	Import&Export kWh	
	Instantaneous kW,Kvar	
	Instantaneous Irms, Vrms, Frequency, Power Factor	
Communication	RS485	
	Modbus-RTU	
Environment	Operating Temperature	-25℃ ~+55℃
	Storage Temperature	-40℃ ~+70℃
	Humidity	≤ 95% (non-condensing)
Dimension	100mm × 72mm × 65.5mm	

Dimension

