

Chint Smart Meter

DDSU666/DTSU666



- Class 1 measurement accuracy
- LCD display, easy to operate
- Compatible with Chint solar inverters



Technical Specification	DDSU666	DTSU666-5(80)A	DTSU666-1.5(6)A
General Data			
Dimension(H x W x D)	100x36x65.5 mm (3.9x1.4x2.6 inch)	100x72x65.5 mm (3.9x2.8x2.6 inch)	
Mounting type	DIN35 Rail		
Weight	1.2 kg (2.6lb)	1.5 kg (3.3lb)	
Power Supply			
Power Grid Type	1P2W	3P4W	
Input Voltage	176Vac ~ 288Vac		
Power Consumption	≤ 0.8W	≤ 1W	
Measure Range			
Line Voltage	/	304Vac ~ 499Vac	304Vac ~ 499Vac
Phase Voltage	176Vac ~ 288Vac		
Current	5(80)A	5(80)A	1.5(6)A with CT
Measure Accuracy			
Voltage	±0.5%		
Current / Power / Energy	±1%		
Frequency	±0.01Hz		
Communication			
Interface	RS485		
Baud rate	9600 bps		
Communication Protocol	Modbus-RTU		
Environment			
Operating Temperature Range	- 25°C ~ +60°C		
Storage Temperature Range	- 40°C ~ +70°C		
Operating Humidity	5%RH ~ 95%RH(non-condensing)		