



### Accurate

Class 1 measurement accuracy

### Simple & Easy

LCD display, easy to set and check

### Energy Efficient

Overall power consumption  $\leq 1$  W

Technical Specification	DDSU666-H
<b>General Data</b>	
Dimension (H x W x D)	100 x 36 x 65.5 mm (3.9 x 1.4 x 2.6 inch)
Mounting type	DIN35 Rail
Weight (including cables)	1.2 kg (2.6 lb)
<b>Power Supply</b>	
Power grid type	1P2W
Input voltage (phase voltage)	176 Vac ~ 288 Vac
Power consumption	$\leq 0.8$ W
<b>Measurement Range</b>	
Phase voltage	176 Vac ~ 288 Vac
Current	0 ~ 100 A
<b>Measurement Accuracy</b>	
Voltage	$\pm 0.5$ %
Current / Power / Energy	$\pm 1$ %
Frequency	$\pm 0.01$ Hz
<b>Communication</b>	
Interface	RS485
Baud rate	9,600 bps
Communication protocol	Modbus-RTU
<b>Environment</b>	
Operating temperature range	-25 °C ~ 60 °C
Storage temperature range	-40 °C ~ 70 °C
Operating humidity	5 %RH ~ 95 %RH (non-condensing)
<b>Others</b>	
Accessories	RS485 Cable (10 m / 33 ft.)
	1 CT 100A / 40mA (5 m / 16.4 ft.)
	