

# DTSU666

## Three-phase Smart Energy Meter



Type designation	DTSU666
<b>Electrical Parameter</b>	
Power grid type	3P4W / 3P3W / 1P2W
Nominal voltage(Un)	3× 57.7 / 100V, 3× 100V, 3× 380V, 3× 220 / 380V, 3×230 / 400V
Measuring voltage range	0.8Un - 1.15Un
Power consumption	< 1.5W (6 VA)
Max. operating current	80 A
Grid frequency	50/60 Hz
Measurement accuracy	Class 1
Interface and communication	RS485
<b>Environmental Condition</b>	
Ingress protection rating	IP20
Operating ambient temperature	-30 °C - +60 °C
Relative humidity	75 %
<b>Mechanical Data</b>	
Dimensions (W * H * D)	72 * 65* 100 mm
Weight	0.4 kg
Installation	35 mm DIN-rail

