CHINT

Empower the World



CHINT Smart Power Sensor For HUAWEI EV-Charger Solution

ACCURACY

Measurement accuracy better than class 1 within full temperature range

SIMPLE & EASY

› Standard din-rail mounting of DIN 35 mm
› Small volume, Width: 72mm
› LCD display, convenient for users to set and check
› Visual color identification with simple wiring

GREEN

› Overall power consumption ≤2 W

The text and figures reflect the current technical state at the time of printing. Subject to technical changes. Errors and omissions excepted. CHINT assumes no liability for mistakes or printing errors.

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Technical Specification	DDSU666-FE
	Mechanical Parameter
Dimension (W×D×H)	72×98×65.5 mm
Mounted Type	DIN35 Rail
	Power supply
Power Grid Type	3P4W
Input Voltage	85VAC~288VAC (phase voltage)
Power Consumption	≤2W
Auxiliary Power Supply	85VAC~288VAC (L,N)
	Measurement Range
Line Voltage	147VAC~499VAC
Phase Voltage	85VAC~288VAC
Current	0A ~100A
	Measurement Accuracy
Voltage	±0.5%
Current	±1%
Frequency	±0.01Hz
Power	±1%
Energy	±1%
	Communication
Interface	1-Way Ethernet
Communication Protocol	Modbus-TCP
	Environment
Operating Temperature	-25°~ 60°
Storage Temperature	-40°C ~ 70°C
Operating Humidity	5% ~ 95% (non-condensing)
	Other
Attachment	Current Transformer



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