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.

CHINT

Empower the World

CHINT Smart Power Sensor For HUAWEI EV-Charger Solution



Technical Specification	DTSU666FE
	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



Copyright© CHINT GLOBAL PTE. LTD.2022. All rights reserved.
No part of this document may be reproduced or transmitted in any form or by any means without prior written consent of CHINT GLOBAL PTE. LTD

General Disclaimer
The information in this document may contain predictive statements including, without limitation, statements regarding the future financial and operating results, future product portfolio, new technology, etc. There are a number of factors that could cause actual results and developments to differ materially from those expressed or implied in the predictive statements. Therefore, such information is provided for reference purpose only and constitutes neither an offer nor an acceptance. CHINT may change the information at any time without notice.

For orders and information, please contact hongys@chintglobal.com

CHINT ITALIA INVESTMENT SRL
Add: Via Bruno Maderna 7
30174 Venezia (Italia)
Tel: +39 3896692658
E-mail: hongys@chintglobal.com

CHINT ELECTRICS S.L.
Add: Calle José Echegaray, Num 8.Parque Empresarial Las Rozas Edificio 3, Planta Baja, Oficina 7-8.C.P: 28232 Las Rozas (Madrid)
Tel: +34 91 645 03 53
E-mail: hongys@chintglobal.com

chintglobal.com