

DELTRIX



DELTRIX EV Charging Station

Our state-of-the-art range of Charging Stations for electric vehicles and plug-in hybrids were designed and developed to allow you to market the chargers under your brand. You just choose the case colors and add your logo. Our private-label solutions offer you a conclusive and convincing overall concept. Our dedicated team of designers and engineers will accompany you from the very beginning, supporting you with the technical design and development to the custom packaging.

The Charging Stations offer maximum recharging performance and very efficient use of energy. They are suitable for in/outdoor installation, in private, local community or company parking areas.

To achieve that flexibility the charger supports different authorization methods ranging from key switches and RFID-technology to Wireless Communications.

The key features include:

- For residential and commercial use
- From 3.7 kW to 22 kW
- Compact weather-proof construction
- Charges up to 8 times faster than a regular outlet
- Integration into payment systems possible
- High safety standards
- Durable, low maintenance
- Charging cable Type 2, length ca. 5 m
- Individual designs available upon request
- 3-year warranty

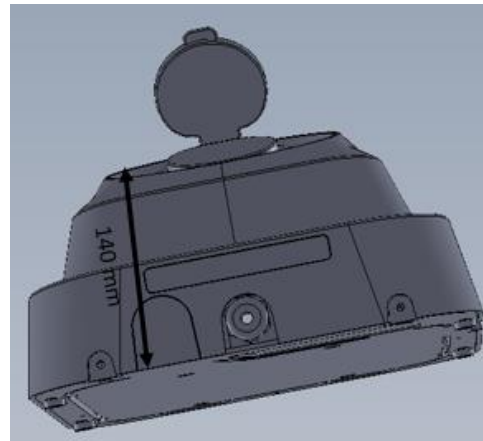
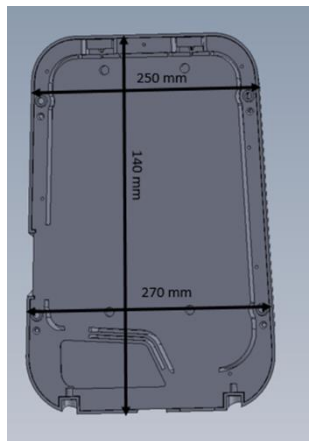
Our Technology Your Charger



Technical Characteristics:

Model	CS3	CS7
Output Power	3.6kW Single Phase	7.2kW Single Phase
Output Current	16A	32A
Outlet Socket	Type 2 (ISO-62196-2)	
Safety Protection	Internal 30mA AC / 6mA DC RCM IEC 62955:2018	
Required Protection	20A Type A RCBO	40A Type A RCBO
Environmental Protection (IP Rating)	Charger - IP65, Socket - IP44	
RFID	ISO 14443A, ISO 14443B, MIFARE	
Key	Available on request	
Wireless Communication	2G / 4G LTE	
Wired Communication	Ethernet Available	
EV Charging Compliance	CE Certified IEC 61851-1:2017 IEC 61851-21-2:2018	
Charging Protocol	Mode 3	
OCPP (Open Charge Point Protocol)	OCPP 1.6J	
Charger Status	LED and Audio	
Mounting	Wall	
Operating Temperature	-40 to +50°C	
Dimensions	400x240x160mm	
Weight 2.9kg	2.9KG	
Gland	11-14mm Cable Diameter	
Housing	UV Resistant ABS	

Product Dimensions:



EU HQ, Sales & Marketing – Ireland:
 Trio-tronics Manufacturing Global Ltd.
 29 Windsor Place
 Dublin 2, D02 P653
 Ireland

Tel.: +353 (1) 5390606
 E-Mail: info-ie@trio-engineering.com

Sales & Marketing – Germany:
 Trio Engineering GmbH
 Max-Planck-Straße 4
 85609 Dornach, Munich
 Germany

Tel.: +49 (89) 215 385 23
 E-Mail: info-de@trio-engineering.com

www.trio-engineering.com

The present document is drawn up by way of information only and does not constitute an offer binding upon DELTRIX. DELTRIX has compiled the contents of this document to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications and performance data contain average values within existing specification tolerances and are subject to change without prior notice. Prior to ordering, always contact DELTRIX for the latest information and specification. DELTRIX explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this document.