EV charging & refuel

Intelligent charging made visible



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Discover our innovative display solutions for electromobility!

From charging stations to wallboxes: displays are the centrepiece of a modern charging infrastructure. A clear, well-organised presentation of information, such as charging displays, and intuitive operation are crucial for an optimal user experience.



We understand your requirements

Addressing the key challenges

Charging stations are often used in demanding environments where they have to withstand a wide range of extreme conditions. The function of the product must not be impaired by direct sunlight, high temperature fluctuations or moisture. Basic requirements include extended temperature ranges, protection against vandalism, vibration resistance, moisture resistance and resistance to harmful environmental influences. In addition, seamless integration into existing system land-scapes and reliable 24/7 operation are crucial requirements for both individual components and the overall system.



Fulfilling your needs is our top priority

Your advantages at a glance



Excellent readability

- ▶ Sunlight-readable displays
- ▶ Anti-glare glass
- ▶ Perfect colour reproduction
- High contrast and brightness
- Wide viewing angles



Numerous additional features

- Touch function (multi-touch), wheel on displays & optical encoders
- ▶ RFID/NFC/Bluetooth/WLAN
- Payment solutions
- Proximity sensors
- ▶ Ambient light control
- Barcode scanner



High-quality products & reliable service

- ▶ Robust components, vandalism-proof
- ▶ Protection class up to IP65 & IK-tested
- ▶ Extended temperature ranges
- Reinforced cover glasses
- 24/7 operationLong-term availability & obsolescence management
- ▶ Remote diagnostics & maintenance

Customising options

Turn your public charging station into an interactive signage system!

Discover the benefits of combining a charging station with a digital signage solution! Outstanding performance, elegant design and high-quality components open up new advertising/information opportunities in the field of urban e-mobility.

- ▶ Touch & gesture extension
- ▶ All display technologies
- ▶ Housing / colours, material & form
- Different screen sizes & shapes
- ▶ Individual O/S integration



Realise your project together with us

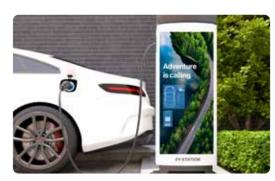
Possible applications for EV charging & refuel



Charging stations



Payment terminals e.g. in cooperation with FEIG



Interactive advertising opportunities



Wallboxes

DATA MODUL

www.data-modul.com



Passion Displayed







All good things come in threes:

With **Hardware**, **Software** and **Services**, we realise unique display solutions that turn your ideas into reality.