DATA MODUL

EV charging & refuel

Intelligent charging made visible

Passion Displayed

EV charging & refuel

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 landscapes 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), knob-on displays & optical encoders
▸ RFID/NFC/Bluetooth/WLAN
▸ 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 operation
▸ Long-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

Touch / Gesture control
Payment terminal
Up to 110" industrial display
IP protected system
High impact strength & UV resistance
Mediaplayer & OS on board

Realise your project together with us
Possible applications for EV charging & refuel

Charging stations

Charging indicators

Wallboxes

Interactive advertising opportunities

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All good things come in threes:

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

www.data-modul.com