IONT TECH

Charging stations for e-mobility with an emphasis on design, sustainability and the possibility to customise the devices in terms of function and external design.

The devices are made in the Czech Republic with an emphasis on design, sustainability and customization. Functional product design, quality materials and high level of workmanship extend the product's life cycle and make it easier to recycle. Thanks to the modular design, the products can be customized according to customer requirements. Main products include wall-mounted charging devices for electric vehicles and electric bikes, then posts and an innovative charging stand for electric bikes. The startup is developing its own control unit "IONT Brain" that will allow physical devices to be augmented with digital services such as remote management, enabling the delivery and operation of public charging stations and creating the potential for further digitalisation and management of charging.

Unique selling points:

- By developing and producing locally, we reduce the impacts caused by transporting similar products from other countries.
- The external materials used are largely fully circular, not subject to degradation and thus prolong the life cycle of the product. The products are 97% recyclable.
- The modular architecture allows the product to be customised throughout its lifecycle.

1/2023

B2B

iont.tech

Product

Charging stations for electromobility

Technology readiness

- Development
- Proof of concept
- Prototype
- First implementation
- Extensive implementation