unity.base

Monitor, control and configure your mobile power supply. The intuitive interface of the unty.app makes operation a breeze.

- // Connectivity: Wifi and LAN
- // Many connection options
- // CAN/LIN
- // Integrated data logger for customer service
- // Intuitive operation via unity.app (Android/iOS)

With unity.base, you can easily monitor, operate and configure your power supply in the vehicle body (e.g. Energy Unit with XBU or LPS II) via the unity.app. You receive real-time data from your LEAB products and other connected devices and sensors directly on your smartphone or tablet via a local network or Wi-Fi. The integrated CAN/LIN gateway enables integration into your vehicle display and the display of vehicle data. So you always have an overview.
For documentation purposes, important data (e.g. temperature curve) can be saved on an SD card using the log function.

Technical Information

Bus System Connector	CAN bus/LIN bus
Current consumption (active)	800 mA (max.)
Inputs	3 × Digital input (0 … 30 V)
Inputs	4 × Analogue input (0 … 20 mA)
Inputs	4 × Analogue input (0 … 10 V)
Network	Ethernet 10/100 Mbps
Network	Wi-Fi 2,4 GHz 802.11 b/g/n
Number of Relays	2
Operating voltage range	8 V ... 32 V
Dimensions (L x W x H)	58 x 189 x 123 mm
Weight	0.7 kg

*In the chosen option