ChargeLOG specifications

	Standalone terminal	Wall box
Configuration	Standalone terminal	Wall box
Dimensions	Width: 259 mm Height: 1425 mm Depth: 320 mm	Width: 290 mm Height: 344 mm Depth: 105 mm
Default Colors	🔴 ⚪	🔴
Display	Touchscreen 7 inch (diagonal) LCD-display 1920 x 1080 pixels	Touchscreen 7 inch (diagonal) LCD-display 1920 x 1080 pixels
Interface	Desfire secured reader (13,6 MHz) Desfire non-secured reader (13,6 MHz) MiFare reader Legic reader HID (125khz) reader GIS reader	Desfire secured reader (13,6 MHz) Desfire non-secured reader (13,6 MHz) MiFare reader Legic reader HID (125khz) reader GIS reader
Charging equipment	Connection of AC/DC chargers of various brands Communication through OCPP 1.6 JSON protocol Control up to 32 charger sockets with 1 terminal	Connection of AC/DC chargers of various brands Communication through OCPP 1.6 JSON protocol Control up to 32 charger sockets with 1 terminal
Communication	**Terminal** LAN (cable) WiFi 4G **Chargers** Chargers connected with terminal through physical network cables	**Terminal** LAN (cable) WiFi 4G **Chargers** Chargers connected with terminal through physical network cables
Expansion options	Printer Magstripe reader card reader (ISO I2C) Barcode reader - wired Barcode reader - wireless Barcode reader - handsfree USB data transfer port 4G router	**With extension box** 2 additional I/O boards 4G router USB data transfer port
Software features	Set minimal final battery load per vehicle Indicate minimal load increase per vehicle Deactivation of charging session on low flow rate Set charging periods & delayed activation Events & alerts management (incl. e-mail) Remote charger activation Remote charger activation Set daily/weekly charging quota´s Limit max kWh per charger / group of chargers Collect a wide range of data (e.g. kWh charged, duration,...) Export charging transactions in PDF or Excel Detailed consumption analysis (kWh/distance,...) Management of customers' accounts	Set minimal final battery load per vehicle Indicate minimal load increase per vehicle Deactivation of charging session on low flow rate Set charging periods & delayed activation Events & alerts management (incl. e-mail) Remote charger activation Remote charger activation Set daily/weekly charging quota´s Limit max kWh per charger / group of chargers Collect a wide range of data (e.g. kWh charged, duration,...) Export charging transactions in PDF or Excel Detailed consumption analysis (kWh/distance,...) Management of customers' accounts