******New AC charging controller with extended functions**

# The new EV Charge Control Advanced Plus AC charging controller combines all of the control and monitoring functions essential for the charging process in one compact housing.

# Along with AC charging in accordance with IEC-61851-1, the controller includes a DC residual current monitoring system. The controller is automatically reset when residual currents arise, increasing the availability of your charging station. An automatic vehicle connector unlocking system is also included, which ensures that the connector can be removed without any problems in the event of a voltage failure. User authorization via RFID is convenient, either via a local white list or backend connection. You can connect RFID readers and energy measurement devices conveniently via RS-485 and Modbus/RTU. The Ethernet interface enables you to monitor and control your charging point remotely via Modbus/TCP. As an option, the AC charging controller is also available with an integrated 3G modem and OCPP interface.

# This variety of integrated functions simplifies the design of your wall boxes and charging stations, therefore reducing your assembly times and costs. The EV Charge Control Advanced Plus is therefore the right choice for charging stations and charging parks in semi-public and commercial applications.

**ENDS**

**April 2018**

**PR5039GB**

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