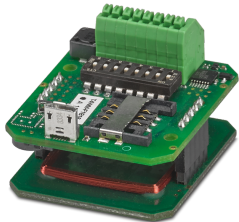


RFID device - EV-RFID-ELT-PCB - 1309772

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RFID card reader for connection to CHARX control modular charging controllers

Key Commercial Data

Packing unit	1 pc
GTIN	 4 063151 584856
GTIN	4063151584856
Custom tariff number	84716070
Country of origin	Germany

Technical data

Product definition

Special packaging quantity	1
Conformance	CE-compliant
Manufacturer	ELATEC
Manufacturer Designation	T4W2-F02B6

Data interfaces

Interfaces	RS-485
	USB
Transmission speed	up to 38400 baud

Connection data

Connection method	PCB terminal block
	Push-in spring connection
Conductor cross section flexible	0.2 mm ² ... 0.5 mm ²
Conductor cross section AWG	24 ... 20

RFID data transmission

RFID device - EV-RFID-ELT-PCB - 1309772

Technical data

RFID data transmission

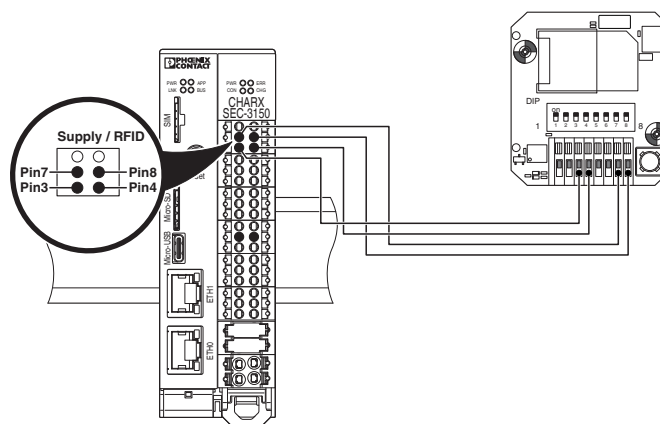
Frequency	125 kHz
	134.2 kHz
	13.56 MHz
Read/write format	up to 100 mm depending on transponder and installation situation

Supported transponders

Standard	ISO 14443A
	ISO 14443B
	ISO 18092 ECMA-340
	ISO 15693
Note	You will find further information in the respective manufacturer data sheet in the download area for this item.

Drawings

Connection diagram



Classifications

eCl@ss

eCl@ss 11.0	27144703
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ETIM

ETIM 7.0	EC002889
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Accessories

Accessories

RFID device - EV-RFID-ELT-PCB - 1309772

Accessories

AC charging controller

AC charging controller - CHARX SEC-1000 - 1139034



CHARX control modular, AC charging controller according to IEC 61851-1. Configurable charging controller. operating mode Stand-alone or client. interface: CHARX control modular system bus. Connectable peripheral devices: Energy meter, RFID, DC residual current detection. DIN rail mounting

AC charging controller - CHARX SEC-3000 - 1139022



CHARX control modular, AC charging controller according to IEC 61851-1. Embedded Linux system. operating mode Stand-alone, server, or client. interface: Ethernet (2x), CHARX control modular system bus, MICRO-USB type C. communication protocol: OCPP 1.6J, Modbus/TCP, MQTT. Connectable peripheral devices: Energy meter, RFID, DC residual current detection. DIN rail mounting

AC charging controller - CHARX SEC-3050 - 1139018



CHARX control modular, AC charging controller according to IEC 61851-1, ISO/IEC 15118. Embedded Linux system. operating mode Stand-alone, server, or client. interface: Ethernet (2x), CHARX control modular system bus, MICRO-USB type C. communication protocol: OCPP 1.6J, Modbus/TCP, MQTT. Connectable peripheral devices: Energy meter, RFID, DC residual current detection. DIN rail mounting

AC charging controller - CHARX SEC-3100 - 1139012



CHARX control modular, AC charging controller according to IEC 61851-1. Embedded Linux system. operating mode Stand-alone, server, or client. interface: Ethernet (2x), Cellular communication (4G/2G), CHARX control modular system bus, MICRO-USB type C. communication protocol: OCPP 1.6J, Modbus/TCP, MQTT. Connectable peripheral devices: Energy meter, RFID, DC residual current detection. DIN rail mounting

AC charging controller - CHARX SEC-3150 - 1138965



CHARX control modular, AC charging controller according to IEC 61851-1, ISO/IEC 15118. Embedded Linux system. operating mode Stand-alone, server, or client. interface: Ethernet (2x), Cellular communication (4G/2G), CHARX control modular system bus, MICRO-USB type C. communication protocol: OCPP 1.6J, Modbus/TCP, MQTT. Connectable peripheral devices: Energy meter, RFID, DC residual current detection. DIN rail mounting

