EV-RFID-ELT-IP65 - RFID device

1309687

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CHARX control modular, RFID device, for connection to CHARX control modular AC charging controllers, in housing

Commercial data

Item number	1309687
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	EM01
Product key	XWBRYC
GTIN	4063151558277
Weight per piece (including packing)	132.2 g
Weight per piece (excluding packing)	129.2 g
Customs tariff number	84716070
Country of origin	PL

Technical data

Notes

General	You will find further information on the respective manufacturer data sheet in the download area for this item.

Product properties

Product type	RFID device
Product family	CHARX control modular
Type	in housing

Electrical properties

Supply

Supply voltage range	9 V ... 30 V
Current consumption	typ. 150 mA (in operation at 12 V)
	typ. 50 mA (in no-load operation at 12 V)

Insulation characteristics

Pollution degree	2

Interfaces

Transmission speed	up to 38400 baud

Wireless

Frequency	125 kHz
	134.2 kHz
	13.56 MHz
Interface	RS-485
Interface	USB

Dimensions

Bore dimensions

Diameter	63.2 mm

RFID

Width	82 mm
Height	34.2 mm
Depth	82 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65 (Front)
Ambient temperature (operation)	-25 °C ... 80 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C

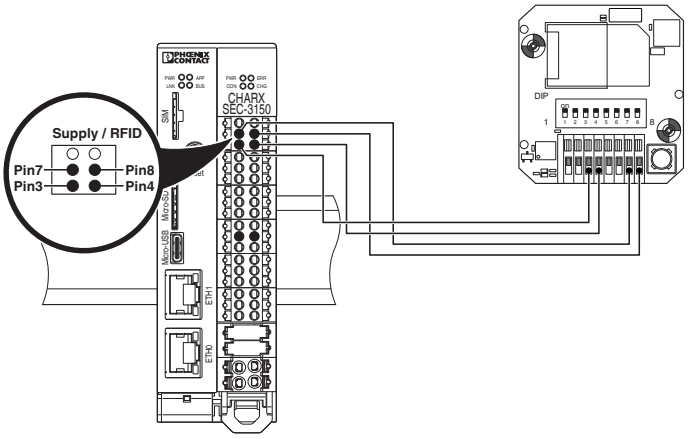
Permissible humidity (operation)	5 % ... 95 % (non-condensing)
Permissible humidity (storage/transport)	5 % ... 95 % (non-condensing)

Mounting

Mounting type	Panel mounting

Drawings

Connection diagram



Classifications

ECLASS

ECLASS-13.0	27144703
ECLASS-15.0	27144703

ETIM

ETIM 10.0	EC002889

UNSPSC

UNSPSC 21.0	39121800

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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