

SOL-ES-PRO-MT - Sensor



1074983

<https://www.phoenixcontact.com/gb/products/1074983>

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Lambrecht Meteo GmbH PV module temperature sensor consisting of Pt 100 Modbus converter and Pt 100 temperature sensor. The measurement value is provided via Modbus/RTU (RS-485).

Product description

All "Solarline Environment Sensors" (SOL-ES) are used with the Phoenix Contact weather station via Plug and Play (see accessories). They are especially suitable for capturing weather data in photovoltaic systems.

IMPORTANT NOTE:

To connect the SOL-ES-PRO-MT sensor to the Phoenix Contact weather station, the Modbus converter (included in the scope of delivery) must be installed in a suitable housing with a 24 V power supply by the customer.

Your advantages

- Corresponds to IEC 61724-1, Class A (highest precision)
- Auto-configuration register for Plug and Play startup
- Modbus address can be easily set using a rotary coding switch

Commercial data

Item number	1074983
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DTHAAA
Product key	DTHAAA
GTIN	4055626777634
Weight per piece (including packing)	186.3 g
Weight per piece (excluding packing)	186.3 g
Customs tariff number	90251900
Country of origin	DE

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Technical data

Notes

Note regarding documentation

For technical data, see data sheet on the "Downloads" tab

Product properties

Product type

Sensor

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Classifications

ECLASS

ECLASS-13.0	27143137
ECLASS-15.0	27143137

ETIM

ETIM 9.0	EC000926
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UNSPSC

UNSPSC 21.0	43201500
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Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-7
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

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