PHŒNIX CONTACT

Program / configuration memory - SD FLASH 2GB SOL-WEATHER-STN - 2402852

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Program and configuration memory for extending the internal Flash memory, plug-in, 2 GB, with license key and application program for controlling a weather station (Solarworx).

Similar figure

Your advantages

- ☑ License key for application program
- ☑ For storing application programs and other files in the file system of the PLC
- ☑ Program and configuration memory

RoHS

Key Commercial Data

Packing unit	1
GTIN	
GTIN	4055626157405
Custom tariff number	85235190

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C

General

Supply voltage	3.3 V DC
Supply voltage range	2.7 V DC ... 3.6 V DC
Memory type	FLASH-EPROM 2 GByte
Memory size	2 GByte

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Technical data

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 10.0.1	27242212
eCl@ss 11.0	27242212
eCl@ss 4.0	27250200
eCl@ss 4.1	27250200
eCl@ss 5.0	27242200
eCl@ss 5.1	27242200
eCl@ss 6.0	27242200
eCl@ss 7.0	27242212
eCl@ss 9.0	27242212

ETIM

ETIM 2.0	EC000313
ETIM 3.0	EC000192
ETIM 4.0	EC000192
ETIM 6.0	EC000192
ETIM 7.0	EC000192

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	39121311
UNSPSC 12.01	32101601
UNSPSC 13.2	32101606
UNSPSC 18.0	32101606
UNSPSC 19.0	32101606
UNSPSC 20.0	32101606
UNSPSC 21.0	32101606

Accessories

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PHŒNIX CONTACT

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Accessories

Sensor

Sensor - SOL-ES-PRO-WD - 1074975

Lambrecht Meteo GmbH wind direction sensor. The measurement value is provided via Modbus/RTU (RS-485).

Sensor - SOL-ES-PRO-WS - 1074976

Lambrecht Meteo GmbH wind speed sensor. The measurement value is provided via Modbus/RTU (RS-485).

Sensor - SOL-ES-PRO-THP - 1074977

Temperature, humidity, and air pressure sensor from Lambrecht Meteo GmbH, including holder. The measured value is provided via Modbus/RTU (RS-485).

Sensor - SOL-ES-PRO-PYR - 1074979

Lambrecht Meteo GmbH pyranometer for measuring the irradiation intensity in W/m² with a 180° aperture opening. The measurement value is provided via Modbus/RTU (RS-485). Corresponds to the accuracy class "Secondary Standard" in accordance with ISO 9060

Sensor - SOL-ES-BSC-PYR - 1093211

Lambrecht Meteo GmbH pyranometer for measuring the irradiation intensity in W/m² with a 180° aperture opening. The measurement value is provided via Modbus/RTU (RS-485). Corresponds to the accuracy class "First Class" in accordance with ISO 9060

PHŒNIX
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Sensor - SOL-ES-PRO-RF - 1074978

Lambrecht Meteo GmbH precipitation sensor with weighing technology, for measuring precipitation amounts and intensities, unheated. The measured value is provided via Modbus/RTU (RS-485).

Sensor - SOL-ES-PRO-RC - 1074982

A Mencke & Tegtmeyer GmbH silicon solar radiation sensor, type Si-RS485TC-T-MB, is used to measure the irradiation intensity in W/m². The measurement value is provided via Modbus/RTU (RS-485).

Sensor - SOL-ES-PRO-MT - 1074983

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).

Necessary add-on products

Controller - AXC 1050 - 2700988

Axio control for direct open-loop control of Axioline I/Os. With 2 Ethernet interfaces and programming capabilities according to IEC 61131-3. Complete with connector connector and labeling field.

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Accessories

Controller - AXC 1050 XC - 2701295

Axiocontrol for the direct control of Axioline I/Os. With 2 Ethernet interfaces, extended temperature range, and programming options according to IEC 61131-3. Complete with connector connector and marking field.