PHŒNIX CONTACT

Option module - NLC-MOD-RS485 - 2701182

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RS-485 connection for data transfer or software configuration

Why buy this product

☑ Password control can limit access: read-only or read/write

☑ Watchdog timer monitors communication, providing either a warning or fault

☑ All I/O points, registers, flags, timers, counters, and system flags can be read and written remotely and independently of the program. This enables Nanoline to be used as a simple Modbus I/O block.

☑ Serial modules provide a PC connection for configuration purposes and downloading/uploading projects to a basic unit

Key Commercial Data

Packing unit	1 STK
Weight per Piece (excluding packing)	37.000 g
Custom tariff number	85366990
Country of origin	India

Technical data

Dimensions

Width	24.5 mm
Height	25.5 mm
Depth	49 mm

Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C

Supply

Supply voltage	24 V DC (Power available via logic module)
Max. current consumption	18 mA
Typical current consumption	10 mA

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 4.0	27250315
eCl@ss 4.1	27250315
eCl@ss 5.0	27242216
eCl@ss 5.1	27242216
eCl@ss 6.0	27242216
eCl@ss 7.0	27242216
eCl@ss 8.0	27242216
eCl@ss 9.0	27242216

ETIM

ETIM 2.0	EC001417
ETIM 3.0	EC001417
ETIM 4.0	EC001417
ETIM 5.0	EC001417
ETIM 6.0	EC001417

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39122329

Approvals

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UL Listed / EAC

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Approvals

Ex Approvals

Approval details

| UL Listed | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 238705 |

| EAC | | | EAC-Zulassung |

Accessories

Accessories

Adapter cable

Cable adapter - NLC-RS485-CBL-5M - 2701073

Cable, 5 m RS-485 cable for Nanoline. RJ11 on one end, open on other end.

Cover

Covering hood - NLC-MOD-CAP - 2701289

Replacement cover for slot 1 in base unit.