PHŒNIX CONTACT

Operator terminal - NLC-OP2-LCD-076-4X20 - 2701945

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Remote user interface for Nanoline and ILC 1... controllers. RS-232 interface allows mounting up to 15 m away.

Product Description

User interface for Nanoline controllers. 8-line, 20-character backlit display provides operation and setup information to the user. Numeric and directional buttons allow entry and selection of data into the controller. Mounted remotely.

Your advantages

☑ Numeric (0 - 9), direction (up, down, left, right), and Enter keys can be used to input custom messages

☑ Displays messages prompting user input

☑ The hot-swappable design enables use as a service tool and for security

☑ Provides access to view all I/O points, registers, flags, timers, counters, program flags, and system flags

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356949507

Technical data

Dimensions

Width	128 mm
Height	102 mm
Depth	44.5 mm

Ambient conditions

Degree of protection	IP66
Ambient temperature (operation)	0 °C ... 50 °C
Ambient temperature (storage/transport)	0 °C ... 60 °C

Interfaces

Interface	Operator Panel

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Interfaces

Connection method	9-pos. D-SUB male
Transmission length	max. 15 m

Supply

Power supply connection	3-pos. Combicon
Supply voltage	24 V DC
Supply voltage range	10.8 V DC ... 26.4 V DC
Max. current consumption	40 mA (24 V DC)
Typical current consumption	38 mA (24 V DC)

Software interfaces

Programming tool	nanoNavigator

General

Mounting type	Panel mounting

Display

Display	Backlit LC display, monochrome, 4 lines with 20 characters or 2 lines with 10 characters
Monitor resolution	128 x 64 pixels
Keys	17

Environmental Product Compliance

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

Approvals

Approvals

Approvals

UL Listed / cUL Listed / cULus Listed

Ex Approvals

Approval details

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

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cULus Listed	

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