NLC-MOD-RTC - Option module

2701153

https://www.phoenixcontact.com/us/products/2701153

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Real-time clock

Your advantages

- Optional on NLC-050... base units, standard on NLC-055... base units
- Allows time and date comparisons within a project
- Can be set via operating panel or nanoNavigator
- Supports month-day-year, day-month-year, and year-month-day formats

ELEKTROGERÄTE RÜCKNAHME

Commercial data

Item number	2701153
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	DR11
Product key	DRACAD
GTIN	4046356324663
Weight per piece (including packing)	39.1 g
Weight per piece (excluding packing)	34.8 g
Customs tariff number	91109000
Country of origin	IN

Technical data

Product properties

Product type	Extension module

Electrical properties

Supply

Supply voltage	24 V DC (Power available via logic module)
Max. current consumption	10 mA
Typical current consumption	4 mA

Real-time clock

Realtime clock	Yes (battery-backed)
Description realtime clock	2 s/day at 25 °C 4.5 s/day overall (60ºC) Life 5 years

Interfaces

Realtime Clock

Connection method	Slot 2

Dimensions

Width	24.5 mm
Height	25.5 mm
Depth	49 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-25 °C ... 60 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C
Permissible humidity (operation)	90 %

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2701153

UL Listed
Approval ID: E238705

cUL Listed
Approval ID: E238705

Classifications

ECLASS

ECLASS-13.0	27242216

ETIM

ETIM 9.0	EC001417

UNSPSC

UNSPSC 21.0	39122300

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	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.)	1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)(CAS: 110-71-4)

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