

Option module - nLC-MOD-RTC - 2701153

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Real-time clock

Why buy this product

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

Key commercial data

Packing unit	1
Minimum order quantity	360
Catalog page	Page 17 (AX-2011)
GTIN	 4 046356 324663
Custom tariff number	91109000
Country of origin	INDIA

Technical data

Interfaces

Interface	Realtime Clock
Connection method	Slot 2

Supply

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

Realtime clock

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

General data

Width	24.5 mm
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Technical data

General data

Height	25.5 mm
Depth	49 mm
Degree of protection	IP20
Ambient temperature (operation)	-25 °C ... 60 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C
Permissible humidity (operation)	90 %

Classifications

eclass

eCl@ss 4.0	27240101
eCl@ss 4.1	27240101
eCl@ss 5.0	27242216
eCl@ss 5.1	27249290
eCl@ss 6.0	27242216
eCl@ss 7.0	27242216

etim

ETIM 2.0	EC001417
ETIM 3.0	EC001417
ETIM 4.0	EC002584

unspsc

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

Approvals

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UL Recognized / cUL Recognized / UL Listed / cUL Listed / cUL Listed


Ex Approvals


Approvals submitted

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Approvals

Approval details

UL Recognized 

cUL Recognized 

UL Listed 

cUL Listed 

cUL Listed 

Accessories

Accessories

Covering hood - NLC-MOD-CAP-PXC - 2701292



Replacement cover for slot 2 in base unit.