

CUBE67 I/O COMPACT MODULE

2 counter, Pre-processing

Compact module

Cube67 CNT2 (C) - 4x M12

Counter module with preprocessing

Connection cables are in the online shop under "Connection Technology".

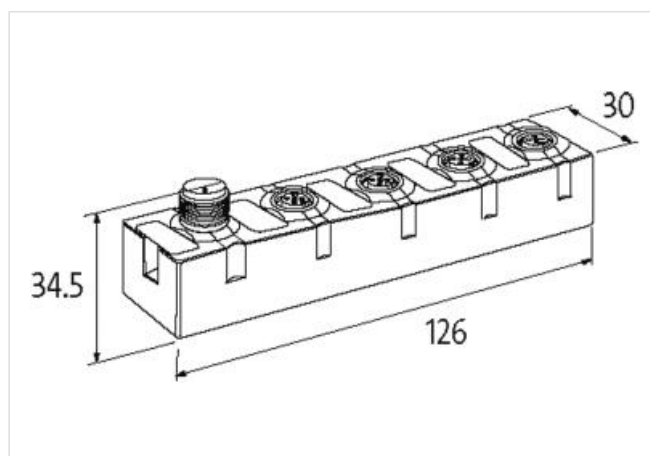
Housing fully potted.

[Link to Product](#)

Illustration



Product may differ from Image



General data

Mounting method	2-hole screw mounting
Temperature range	0...+55 °C (storage temperature -20...+75 °C)
Protection	IP67
Dimensions HxWxD	126x30x34.5 mm

Output

Lamp load	30 W
Actuator supply UA	24 V DC (EN 61131-2), via system connection (max. 4 A)
Switching current per output	max. 1.6 A (short-circuit and overload protected)

Input

Sensor supply US	24 V DC (EN 61131-2), max. 200 mA (M12 female), short-circuit and overload protected
Type	for 3-wire sensors or mechanical switches, PNP
Input filter	1 ms

Internal communication

LED display	US: sensor supply and internal supply voltage (green: OK); UA: actuator supply (green: OK)
Current consumption	max. 50 mA

Connections

Fieldbus	via internal system connection
Sensor-system/actuator supply	via internal system connection (max. 2x 4 A)

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2022-11-13

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com

I/O ports	M12 (female) 5-pole, A-coded
-----------	------------------------------

Product article number of manufacturer	56750
--	-------

Diagnostic

Communication status	via LED
----------------------	---------

Diagnostic via LED	per module and channel
--------------------	------------------------

Diagnostic via BUS	per module and channel
--------------------	------------------------

Actuator warning	per channel via LED and BUS
------------------	-----------------------------

Monitoring - under voltage	yes
----------------------------	-----

Monitoring - no voltage	yes
-------------------------	-----

Short-circuit and overload	yes
----------------------------	-----