

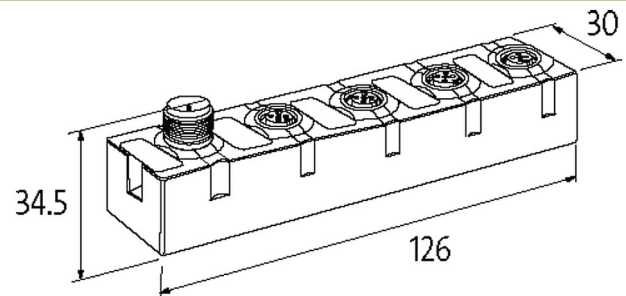
## CUBE67 I/O COMPACT MODULE

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

#### 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
----------------------------	-----

**Commercial data**

country of origin	DE
-------------------	----

customs tariff number	85389099
-----------------------	----------

EAN	4048879048170
-----	---------------

eClass	27242604
--------	----------

Packaging unit	1.000
----------------	-------