

CUBE67 I/O EXTENSION MODULE

4 analog inputs (TH)

Expansion module

AI4 - (E) 4× M12 (TH)

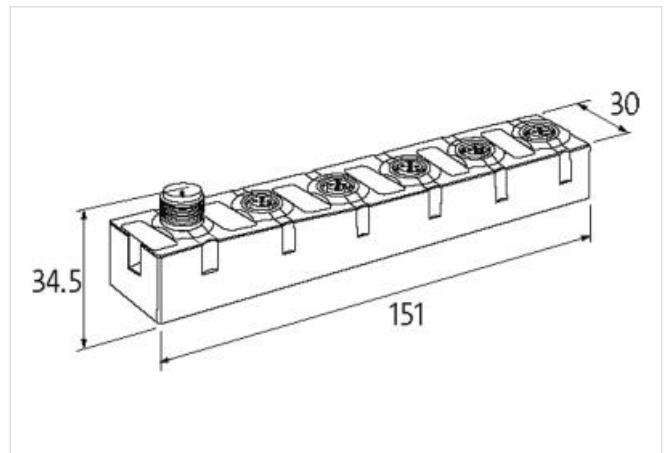
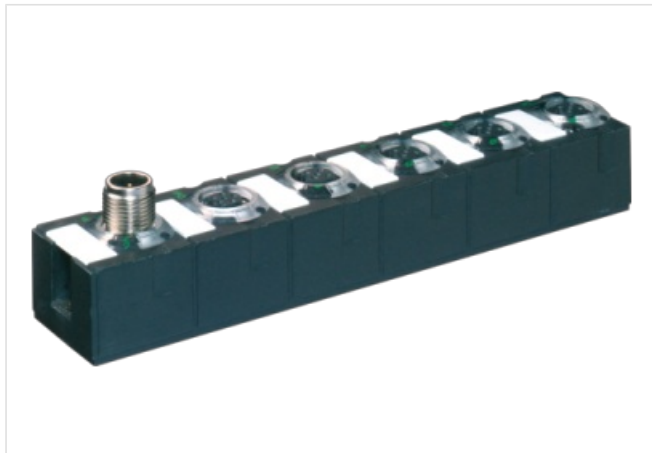
for thermo elements

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

Housing fully potted.

[Linkki tuotteeseen](#)

Kuvat



Tuote voi erota kuvassa olevasta



Kaupalliset tiedot

ECLASS-6.0	27242601
ECLASS-6.1	27242601
ECLASS-7.0	27242601
ECLASS-8.0	27242601
ECLASS-9.0	27242601
ECLASS-10.1	27242601
ECLASS-11.1	27242601
ECLASS-12.0	27242601
ETIM-5.0	EC001596
GTIN	4048879048187
Pakkauskoko	1
Tullinumero	85389099

Electrical data | Supply

Current consumption max.	50 mA
Total current UA max.	4 A
Total current US max.	4 A

Electrical data | Input

Cold junction compensation	inside M12 connector
Sensor type	K, N, J, E, R

Conversion time analog input per channel 65 ms

Diagnostics

Actuator warning	per channel via LED and BUS
Diagnostic	No voltage, Under voltage
Diagnostic via BUS	per module and channel
Diagnostic via LED	per module and channel
Short circuit diagnosis	yes
LED display	Ethernet connection/data traffic
Overload diagnosis	yes

Device protection | Electrical

Degree of protection (EN IEC 60529) IP67

Mechanical data | Mounting data

Suitable for mounting type	2-hole screw mounting
Height	150 mm
Width	30 mm
Depth	34,5 mm

Environmental characteristics | Climatic

Operating temperature min.	0 °C
Operating temperature max.	55 °C
Storage temperature min.	-20 °C
Storage temperature max.	75 °C

Connection type 3

Connection type 1	0-3
Connection type 2	Bus In
Connection type 3	Bus Out
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	KTY +
PIN 2	TH +
PIN 3	KTY -
PIN 4	TH -
PIN 5	n.c.
Family construction form	M12
Gender	male
Color contact carrier	black
Coding	A
No. of poles	6
PIN 1	24 V DC (UA)
PIN 2	24 V DC (US)
PIN 3	0 V
PIN 4	Bus internal
PIN 5	Bus internal
PIN 6	0 V
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	6
PIN 1	24 V DC (UA)

Tämän tietolomakkeen tiedot on laadittu suurimmalla mahdollisella huolellisuudella.
 Vahingonkorvausvastuu koskien tietojen oikeellisuutta, laajuutta ja ajankohtaisuutta kattaa ainoastaan törkeän laiminlyönnin. Versio: 24.04.2024

Murrelektronik Power Oy | Jussilankatu 6 | 15680 Lahti | Fon +358 20 7789810 | Fax +358 20 7789811 | shop@murrelektronik.fi | shop.murrelektronik.fi

PIN 2	24 V DC (US)
PIN 3	0 V
PIN 4	Bus internal
PIN 5	Bus internal
PIN 6	0 V