

## CUBE67 I/O EXTENSION MODULE

4 analog inputs (RTD)

Expansion module

AI4 - (E) 4× M12 (RTD)

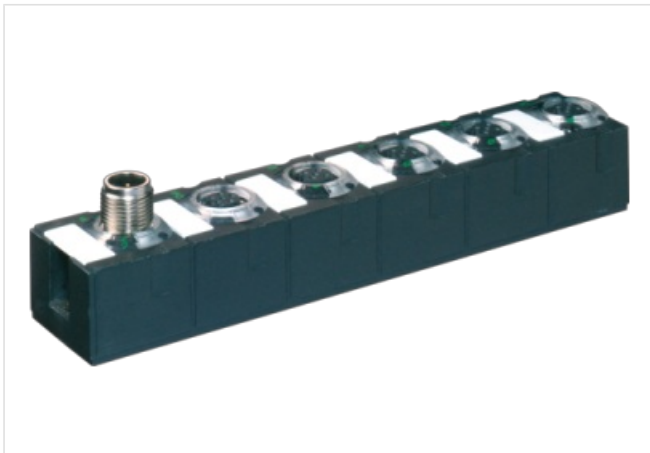
for resistors and temperature

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

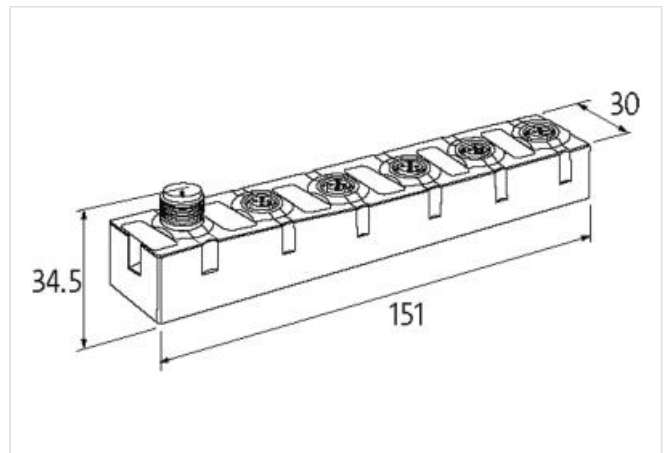
Housing fully potted.

### Länk till produkt

#### Illustration



Produkten kan skilja sig från bilden



#### Kommersiella uppgifter

|                    |               |
|--------------------|---------------|
| 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      |
| Förpackningsenhet  | 1             |
| GTIN               | 4048879048200 |
| Kundens tullnummer | 85389099      |

#### Electrical data | Supply

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

#### Electrical data | Input

|                                          |                                                                                  |
|------------------------------------------|----------------------------------------------------------------------------------|
| Sensor type                              | Pt100, Pt200, Pt500, Pt1000, Ni100, Ni120, Ni200, Ni500, Ni1000, 0...3000 Ohm, R |
| Conversion time analog input per channel | 58 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                                    | RD                               |
| PIN 2                                    | RD                               |
| PIN 3                                    | WH                               |
| PIN 4                                    | WH                               |
| 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)                     |
| PIN 2                                    | 24 V DC (US)                     |

|       |              |
|-------|--------------|
| PIN 3 | 0 V          |
| PIN 4 | Bus internal |
| PIN 5 | Bus internal |
| PIN 6 | 0 V          |