

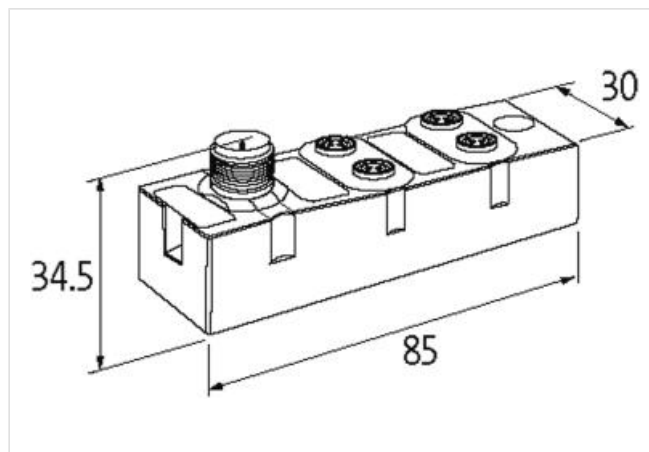
**MASI68 DI4/0,18A AB 4xM8**

Compact module

DI4 - 0.18 A (C) - 4× M8 (AB)

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

Housing fully potted.

**[Odkaz k produktu](#)****Obrázky**

Výrobok sa môže líšiť od zobrazenia

**Commercial data**

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27242604      |
| ECLASS-6.1            | 27242604      |
| ECLASS-7.0            | 27242604      |
| ECLASS-8.0            | 27242604      |
| ECLASS-9.0            | 27242604      |
| ECLASS-10.1           | 27242604      |
| ECLASS-11.1           | 27242604      |
| ECLASS-12.0           | 27242604      |
| ETIM-5.0              | EC001599      |
| customs tariff number | 85176200      |
| GTIN                  | 4048879048835 |
| Packaging unit        | 1             |

**Electrical data | Supply**

|                                    |        |
|------------------------------------|--------|
| Bus voltage AS-Interface DC min.   | 26,5 V |
| Bus voltage AS-Interface DC max.   | 31,6 V |
| Current consumption AS-i port max. | 250 mA |

**Electrical data | Input**

|                                |                                                |
|--------------------------------|------------------------------------------------|
| Overload resistant             | yes                                            |
| Short-circuit protected        | yes                                            |
| Type input                     | PNP, for 3-wire sensors or mechanical switches |
| Current carrying capacity max. | 0,18 A                                         |

| Industrial communication   Bus data      |                                               |
|------------------------------------------|-----------------------------------------------|
| Address setting type                     | M12 connection and programming device, Master |
| Slave address range                      | (0), 1 A...31 A, 1 B...31 B                   |
| Industrial communication   AS-Interface  |                                               |
| Profile (IO.ID.ID2)                      | S-0.A.2                                       |
| Diagnostics                              |                                               |
| Diagnostic                               | No voltage                                    |
| Diagnostic via LED                       | per module                                    |
| LED display                              | Ethernet connection/data traffic              |
| Device protection   Electrical           |                                               |
| Degree of protection (EN IEC 60529)      | IP68                                          |
| Mechanical data   Mounting data          |                                               |
| Mounting method                          | screwed                                       |
| Height                                   | 85 mm                                         |
| Width                                    | 30 mm                                         |
| Depth                                    | 34,5 mm                                       |
| Environmental characteristics   Climatic |                                               |
| Operating temperature min.               | -20 °C                                        |
| Operating temperature max.               | 60 °C                                         |
| Storage temperature min.                 | -20 °C                                        |
| Storage temperature max.                 | 70 °C                                         |
| Connection type 2                        |                                               |
| Connection type 1                        | R                                             |
| Connection type 2                        | ohne AUX                                      |
| Family construction form                 | M8                                            |
| Gender                                   | female                                        |
| Color contact carrier                    | black                                         |
| Coding                                   | A                                             |
| No. of poles                             | 3                                             |
| PIN 1                                    | Usens +                                       |
| PIN 3                                    | Usens -                                       |
| PIN 4                                    | DI                                            |
| Family construction form                 | M12                                           |
| Gender                                   | male                                          |
| Color contact carrier                    | black                                         |
| Coding                                   | A                                             |
| No. of poles                             | 4                                             |
| PIN 1                                    | AS-i +                                        |
| PIN 2                                    | n.c.                                          |
| PIN 3                                    | AS-i -                                        |
| PIN 4                                    | n.c.                                          |