

**MASI68 I/O MODUL**

8 digital inputs

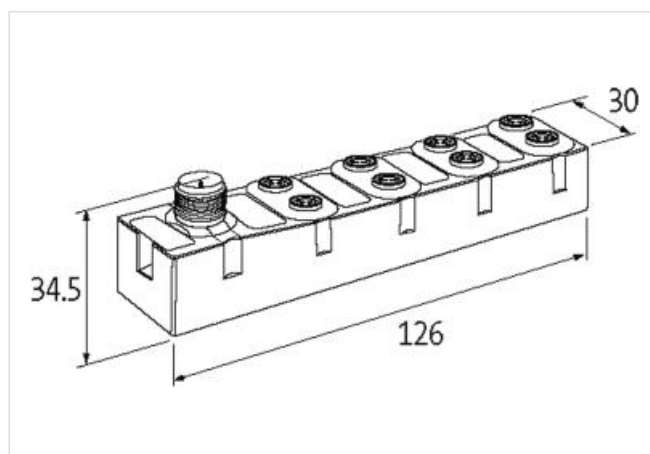
Compact module

DI8 - 0.2 A (C) - 8× M8 (AB)

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

Housing fully potted.

Preset 1× address 1 A, 1× address 2 A

**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                  | 4048879045599 |
| 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 |

Informácie v tomto produkte PDF boli zostavené s maximálnou starostlivosťou.  
Zodpovednosť sa obmedzuje hrubou nebanlivosťou vo vzťahu k správnosti, úplnosti a aktuálnosti. Stav: 05.05.2024

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|                                                 |                                                |
|-------------------------------------------------|------------------------------------------------|
| Type input                                      | PNP, for 3-wire sensors or mechanical switches |
| Current carrying capacity max.                  | 0,2 A                                          |
| <b>Industrial communication   Bus data</b>      |                                                |
| Address setting type                            | M12 connection and programming device, Master  |
| Slave address range                             | (0), 1 A...31 A, 1 B...31 B                    |
| <b>Industrial communication   AS-Interface</b>  |                                                |
| AS-i Power 24                                   | yes                                            |
| Profile (IO.ID.ID2)                             | 2x S-0.A.0                                     |
| <b>Diagnostics</b>                              |                                                |
| Diagnostic                                      | No voltage                                     |
| Diagnostic via LED                              | per module                                     |
| LED display                                     | Ethernet connection/data traffic               |
| <b>Device protection   Electrical</b>           |                                                |
| Degree of protection (EN IEC 60529)             | IP68                                           |
| <b>Mechanical data   Mounting data</b>          |                                                |
| Mounting method                                 | screwed                                        |
| Height                                          | 126 mm                                         |
| Width                                           | 30 mm                                          |
| Depth                                           | 34,5 mm                                        |
| <b>Environmental characteristics   Climatic</b> |                                                |
| Operating temperature min.                      | -20 °C                                         |
| Operating temperature max.                      | 60 °C                                          |
| Storage temperature min.                        | -20 °C                                         |
| Storage temperature max.                        | 70 °C                                          |
| <b>Connection type 2</b>                        |                                                |
| Connection type 1                               | Bus In                                         |
| Connection type 2                               | R                                              |
| 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.                                           |
| 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                                             |