

MA5I67 I/O MODULE

8 digital inputs

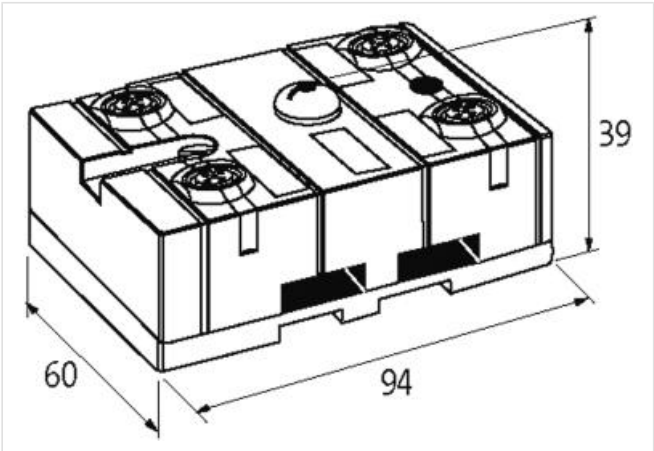
Digital inputs  
DI8 - 0.24 A - 4× M12 (AB)  
Double assignment of M12 females, PIN 2 + 4  
Connection cables are in the online shop under "Connection Technology".  
Housing fully potted.

Link to Product

Illustration



Product may differ from Image



| 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                               | 4048879049108 |
| 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. | 290 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. | 0,24 A                                         |

**Industrial communication | Bus data**

|                      |                             |
|----------------------|-----------------------------|
| Address setting type | Addressing socket, Master   |
| Slave address range  | (0), 1 A...31 A, 1 B...31 B |

**Industrial communication | AS-Interface**

|                     |            |
|---------------------|------------|
| Profile (IO.ID.ID2) | 2× S-0.A.2 |
|---------------------|------------|

**Diagnostics**

|                    |                                  |
|--------------------|----------------------------------|
| Diagnostic         | No voltage                       |
| Diagnostic via LED | per module                       |
| LED display        | Ethernet connection/data traffic |

**Installation | Connection**

|                              |     |
|------------------------------|-----|
| Double assignment M12 female | yes |
|------------------------------|-----|

**Device protection | Electrical**

|                                     |      |
|-------------------------------------|------|
| Degree of protection (EN IEC 60529) | IP67 |
|-------------------------------------|------|

**Mechanical data | Mounting data**

|                            |                           |
|----------------------------|---------------------------|
| Mounting method            | screwed, geschnappt       |
| Suitable for mounting type | mounting rail, (EN 60715) |
| Height                     | 94 mm                     |
| Width                      | 60 mm                     |
| Depth                      | 39 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 1**

|                          |         |
|--------------------------|---------|
| Connection type 1        | C D     |
| Family construction form | M12     |
| Gender                   | female  |
| Color contact carrier    | black   |
| Coding                   | A       |
| No. of poles             | 5       |
| PIN 1                    | Usens + |
| PIN 2                    | DI      |
| PIN 3                    | Usens - |
| PIN 4                    | DI      |
| PIN 5                    | n.c.    |