

**MVP12-P6 DIO16 8xM12A IOLA12 B0**

IO-Link Class A Hub

IO-Link hub in 50 mm plastic housing

1 x M12 IO-Link Class A

8 x M12 I/O

16 configurable digital inputs/outputs

Preconfigured parameter range

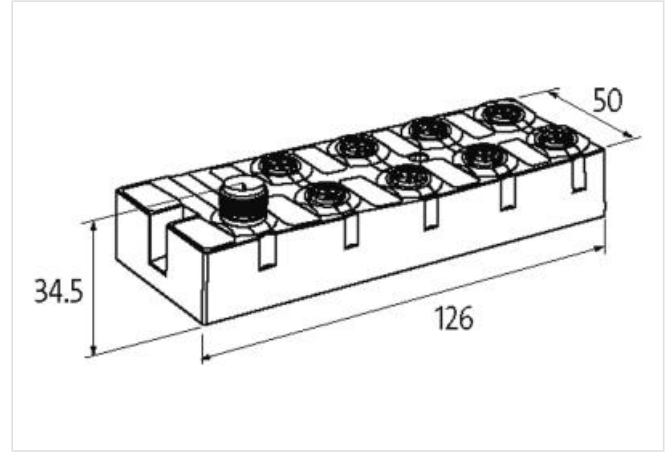
Connection cables are in the online shop under "Connection Technology".

**Ürün Linki**

örnekleme



Ürün Image farklı olabilir


**Ticari bilgiler**

|                         |               |
|-------------------------|---------------|
| 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      |
| GTIN                    | 4048879865036 |
| Gümrük tarife no (gtip) | 85389099      |
| Paket miktarı           | 1             |

**Electrical data | Supply**

|                              |       |
|------------------------------|-------|
| Operating voltage DC         | 24 V  |
| Operating voltage US DC      | 24 V  |
| Operating voltage US DC min. | 18 V  |
| Operating voltage US DC max. | 30 V  |
| Current consumption max.     | 40 mA |
| Total current US max.        | 4 A   |

**Electrical data | Input**

Bu veri sayfasındaki bilgiler en büyük özenle hazırlandı.  
Bilgilerin doğruluğu bütünlüğü ve güncelliği konusunda yükümlülük ihmalı sınırlıdır. Sürüm: 2024-05-13

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|                                                 |                                  |
|-------------------------------------------------|----------------------------------|
| Sensor current per input max.                   | 0,5 A                            |
| Type input                                      | Type 1, Type 3                   |
| Input filter time                               | 1 ms                             |
| <b>Electrical data   Output</b>                 |                                  |
| Output current per pin max.                     | 0,5 A                            |
| <b>Industrial communication   IO-Link</b>       |                                  |
| IO-Link process data length output              | 2 Bytes                          |
| IO-Link process data length input               | 2 Bytes                          |
| IO-Link revision ID                             | V1.1.2                           |
| IO-Link revision compatibility                  | V1.1.3                           |
| IO-Link type                                    | Device                           |
| IO-Link cycle time min.                         | 1 ms                             |
| IO-Link transmission rate                       | COM3 (230.4 kbit/s)              |
| Port Class                                      | A                                |
| <b>Diagnostics</b>                              |                                  |
| Actuator warning                                | yes                              |
| Diagnostic via LED                              | per module and channel           |
| IO-Link events                                  | No voltage, Undervoltage supply  |
| Short circuit diagnosis                         | yes                              |
| LED display                                     | Ethernet connection/data traffic |
| Status indication LED                           | green                            |
| Overload diagnosis                              | yes                              |
| <b>Device protection   Electrical</b>           |                                  |
| Installation height max. ASL                    | 3000 m                           |
| Degree of protection (EN IEC 60529)             | IP68                             |
| Overload resistant                              | yes                              |
| Short-circuit protected                         | yes                              |
| <b>Mechanical data   Mounting data</b>          |                                  |
| Suitable for mounting type                      | 2-hole screw mounting            |
| Height                                          | 126 mm                           |
| Width                                           | 50 mm                            |
| Depth                                           | 34,5 mm                          |
| <b>Environmental characteristics   Climatic</b> |                                  |
| Operating temperature min.                      | -25 °C                           |
| Operating temperature max.                      | 70 °C                            |
| Storage temperature min.                        | -40 °C                           |
| Storage temperature max.                        | 85 °C                            |
| <b>Conformity</b>                               |                                  |
| Product standard                                | EN 61131-2                       |
| <b>Connection type 3</b>                        |                                  |
| Connection type 1                               | X0-X7                            |
| Connection type 2                               | XZ1                              |
| Connection type 3                               | XZ1                              |
| Family construction form                        | M12                              |
| Gender                                          | female                           |
| Color contact carrier                           | black                            |
| Coding                                          | A                                |
| No. of poles                                    | 5                                |
| PIN 1                                           | 24 V DC (US)                     |
| PIN 2                                           | DIO (US)                         |
| PIN 3                                           | 0 V (US)                         |

|                          |                    |
|--------------------------|--------------------|
| PIN 4                    | DIO (US)           |
| PIN 5                    | PE                 |
| Family construction form | M12                |
| Gender                   | male               |
| Color contact carrier    | black              |
| Coding                   | A                  |
| No. of poles             | 5                  |
| PIN 1                    | 24 V DC US (L +)   |
| PIN 2                    | n.c.               |
| PIN 3                    | 0 V US (L -)       |
| PIN 4                    | C / Q / IO-Link    |
| PIN 5                    | n.c.               |
| Family construction form | M12                |
| Gender                   | male               |
| Coding                   | A                  |
| No. of poles             | 5                  |
| PIN 1                    | 24 V DC (US) (L +) |
| PIN 2                    | n.c.               |
| PIN 3                    | 0 V (US) (L -)     |
| PIN 4                    | C / Q / IO-Link    |
| PIN 5                    | n.c.               |