

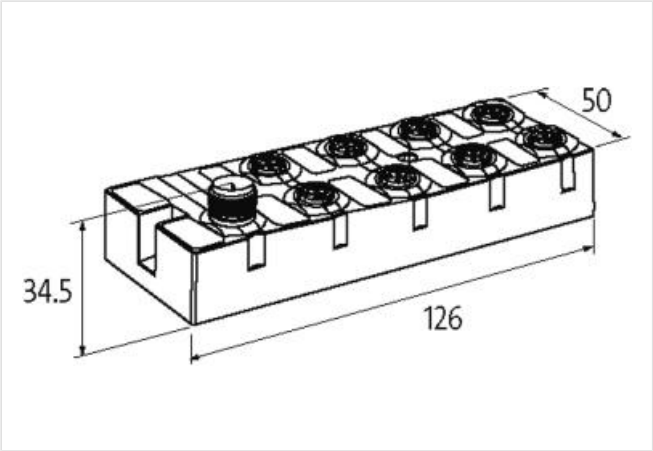
MASI68 I/O MODULE K3

4 digital inputs, 4 digital, passive safety outputs

Compact module  
DI4 - 0.2 A DO4 - 1.6 A (C) - 8× M12 (AB) (Y) (K3)  
Output groups up to PLd (EN ISO 13849-1) can be switched off via safety relays  
Connection cables are in the online shop under "Connection Technology".  
Housing fully potted.  
24 V DC external (18...30.2 V DC) EN 61131-2

제품 링크

일러스트



실제 제품은 이미지와 다를 수 있습니다.



| 제품자료                               |               |
|------------------------------------|---------------|
| 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      |
| GTIN                               | 4048879048910 |
| 세번부호                               | 85176200      |
| 포장단위                               | 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        |
| Total current max.                 | 4 A           |
| Electrical data   Input            |               |

|                                          |                                                |
|------------------------------------------|------------------------------------------------|
| Overload resistant                       | yes                                            |
| Short-circuit protected                  | yes                                            |
| Type input                               | PNP, for 3-wire sensors or mechanical switches |
| Current carrying capacity max.           | 0,2 A                                          |
| Electrical data   Output                 |                                                |
| Overload resistant                       | yes                                            |
| Short-circuit protected                  | yes                                            |
| Output current per pin max.              | 1,6 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-7.A.7                                        |
| 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                                   | 126 mm                                         |
| Width                                    | 50 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 5                        |                                                |
| Connection type 1                        | A C                                            |
| Connection type 2                        | AUX                                            |
| Connection type 3                        | B D                                            |
| Connection type 4                        | E G                                            |
| Connection type 5                        | F H                                            |
| 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.                                           |
| Family construction form                 | M12                                            |
| Gender                                   | male                                           |
| Color contact carrier                    | black                                          |
| Coding                                   | A                                              |
| No. of poles                             | 4                                              |
| PIN 1                                    | AS-i +                                         |

|                          |                   |
|--------------------------|-------------------|
| PIN 2                    | 0 V AUX POWER     |
| PIN 3                    | AS-i -            |
| PIN 4                    | 24 V DC AUX POWER |
| Family construction form | M12               |
| Gender                   | female            |
| Color contact carrier    | black             |
| Coding                   | A                 |
| No. of poles             | 5                 |
| PIN 1                    | Usens +           |
| PIN 2                    | n.c.              |
| PIN 3                    | Usens -           |
| PIN 4                    | DI                |
| PIN 5                    | n.c.              |
| Family construction form | M12               |
| Gender                   | female            |
| Color contact carrier    | black             |
| Coding                   | A                 |
| No. of poles             | 5                 |
| PIN 1                    | n.c.              |
| PIN 2                    | DO                |
| PIN 3                    | 0 V               |
| PIN 4                    | DO                |
| PIN 5                    | FE                |
| Family construction form | M12               |
| Gender                   | female            |
| Color contact carrier    | black             |
| Coding                   | A                 |
| No. of poles             | 5                 |
| PIN 1                    | n.c.              |
| PIN 2                    | n.c.              |
| PIN 3                    | 0 V               |
| PIN 4                    | DO                |
| PIN 5                    | FE                |