

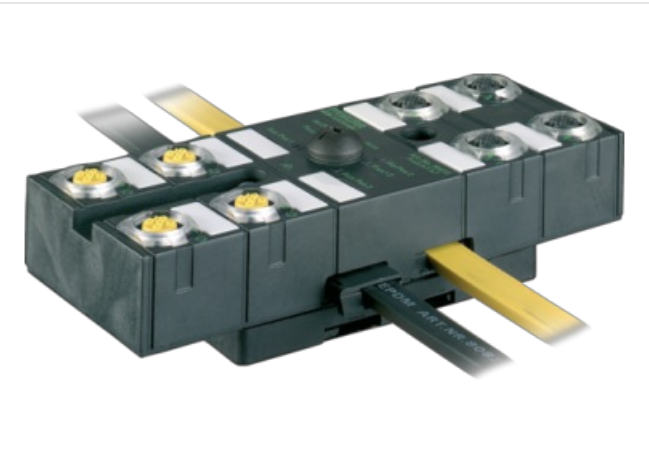
MASI67 I/O MODULE K3

8 digital inputs, 8 digital, passive safety outputs

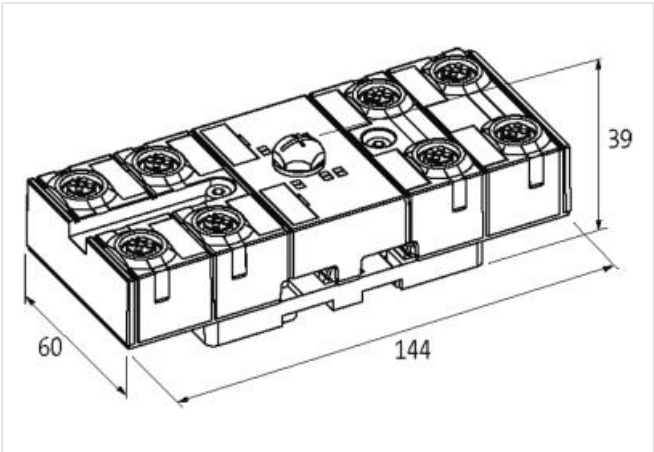
Digital inputs/outputs  
DI8 - 0.34 A DO8 - 1.6 A - 8× M12 (AB) (K3)  
Output groups up to PLd (EN ISO 13849-1) can be switched off via safety relays  
Double assignment of M12 females, PIN 2 + 4  
Connection cables are in the online shop under "Connection Technology".  
Housing fully potted.  
24 V DC external (18...30.2 V DC) EN 61131-2, connection via black AS-Interface profile cable, 2 safely separated supplies possible

Link do produto

Ilustração



Produto pode diferir da imagem



| Dados comerciais                   |               |
|------------------------------------|---------------|
| ECLASS-6.0                         | 27371604      |
| 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      |
| Classificação fiscal               | 85176200      |
| GTIN                               | 4048879048989 |
| Quantidade por embalagem           | 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. | 440 mA        |
| Total current max.                 | 8 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.           | 0,34 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                     | 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-7.A.7                                     |
| 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                                   | 144 mm                                         |
| Width                                    | 72 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 2                        |                                                |
| 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                                    | PE                                             |
| 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.    |