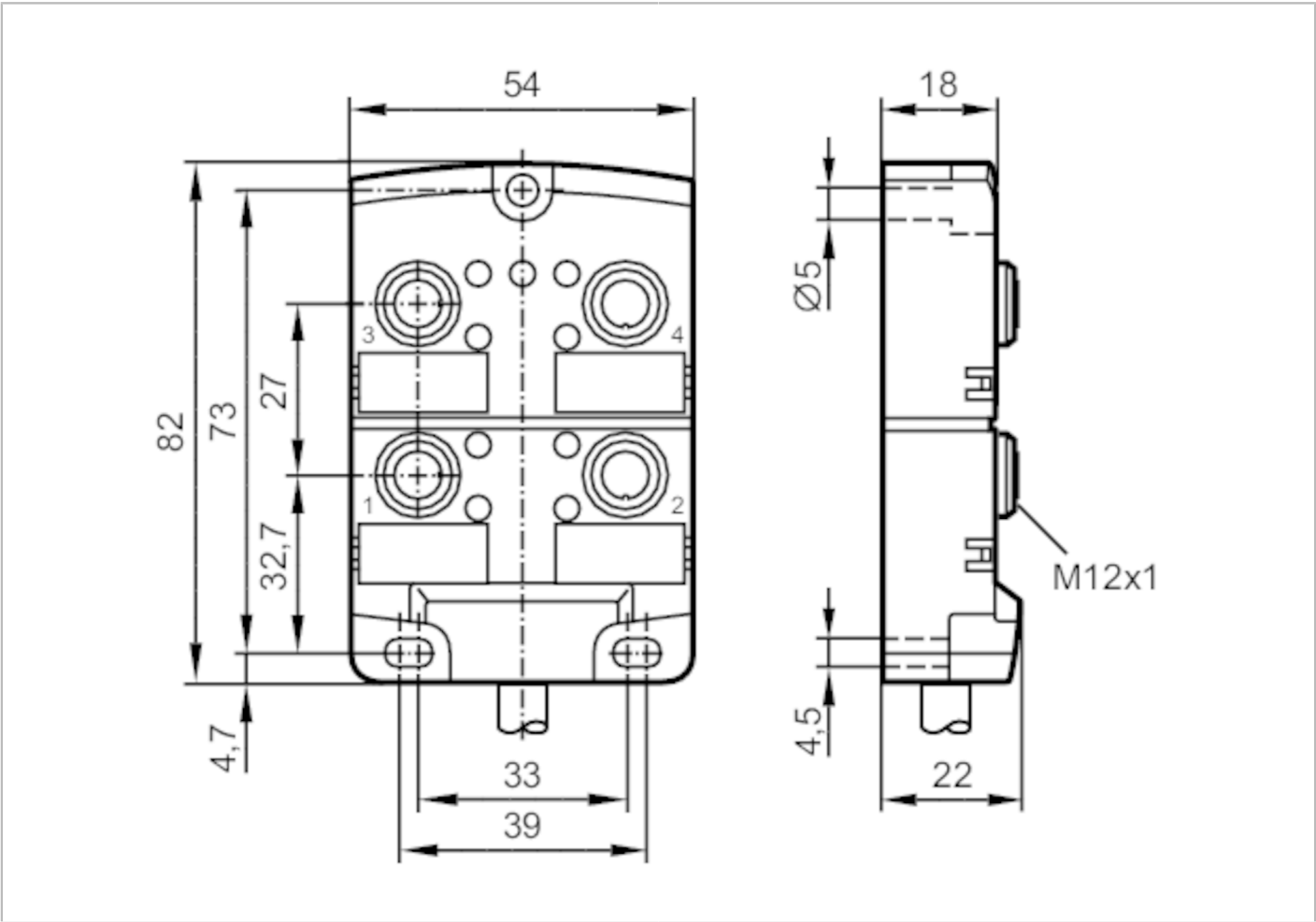




Splitter box

ZDO4H059MSS0010H11



| Application                       |      |                                                                                |
|-----------------------------------|------|--------------------------------------------------------------------------------|
| Special feature                   |      | Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability |
| Free from silicone                |      | yes                                                                            |
| Electrical data                   |      |                                                                                |
| Operating voltage                 | [V]  | 10...30 DC; ("supply class 2" to cULus)                                        |
| Protection class                  |      | II                                                                             |
| Max. current load per module/slot | [A]  | 4                                                                              |
| Max. current load total           | [A]  | 12                                                                             |
| Outputs                           |      |                                                                                |
| Electrical design                 |      | PNP                                                                            |
| Operating conditions              |      |                                                                                |
| Ambient temperature               | [°C] | -25...80                                                                       |
| Ambient temperature (moving)      | [°C] | -5...60                                                                        |
| Protection                        |      | IP 67; IP 68                                                                   |
| Mechanical data                   |      |                                                                                |
| Weight                            | [g]  | 1137.5                                                                         |



## Splitter box

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|                              |                                 |                          |
|------------------------------|---------------------------------|--------------------------|
| Dimensions                   | [mm]                            | 22 x 54 x 82             |
| Materials                    |                                 | PA                       |
| Moulded-body material        |                                 | PA                       |
| Number of ports splitter box |                                 | 4                        |
| Connector type               |                                 | M12                      |
| Drag chain suitability       |                                 | yes                      |
| Drag chain suitability       | bending radius for flexible use | min. 10 x cable diameter |
|                              | bending cycles                  | > 2 Mio.                 |

### Displays / operating elements

|         |                  |                 |
|---------|------------------|-----------------|
| Display | switching status | 8 x LED, yellow |
|         | operation        | 1 x LED, green  |

### Аксессуары

|                |                     |
|----------------|---------------------|
| Items supplied | захисні заглушки: 2 |
|                | labels: 4           |

### Remarks

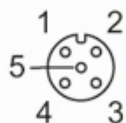
|               |        |
|---------------|--------|
| Pack quantity | 1 pcs. |
|---------------|--------|

### Electrical connection

Cable: 10 m, PUR, Halogen-free, black, Ø 8.2 mm; 8 x 0.34 mm<sup>2</sup> (43 x Ø 0.1 mm ) + 3 x 1.0 mm<sup>2</sup> (55 x Ø 0.15 mm )

### Electrical connection - slot

Connector: 4 x M12; coding: A; Moulded body: PA; Contacts: gold-plated; Tightening torque: 0.8...1.5 Nm





## Splitter box

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### Connection



|      |                |
|------|----------------|
|      | Core colours : |
| BN = | brown          |
| BU = | blue           |
| GN = | green          |
| GY = | grey           |
| PK = | pink           |
| RD = | red            |
| WH = | white          |
| YE = | yellow         |