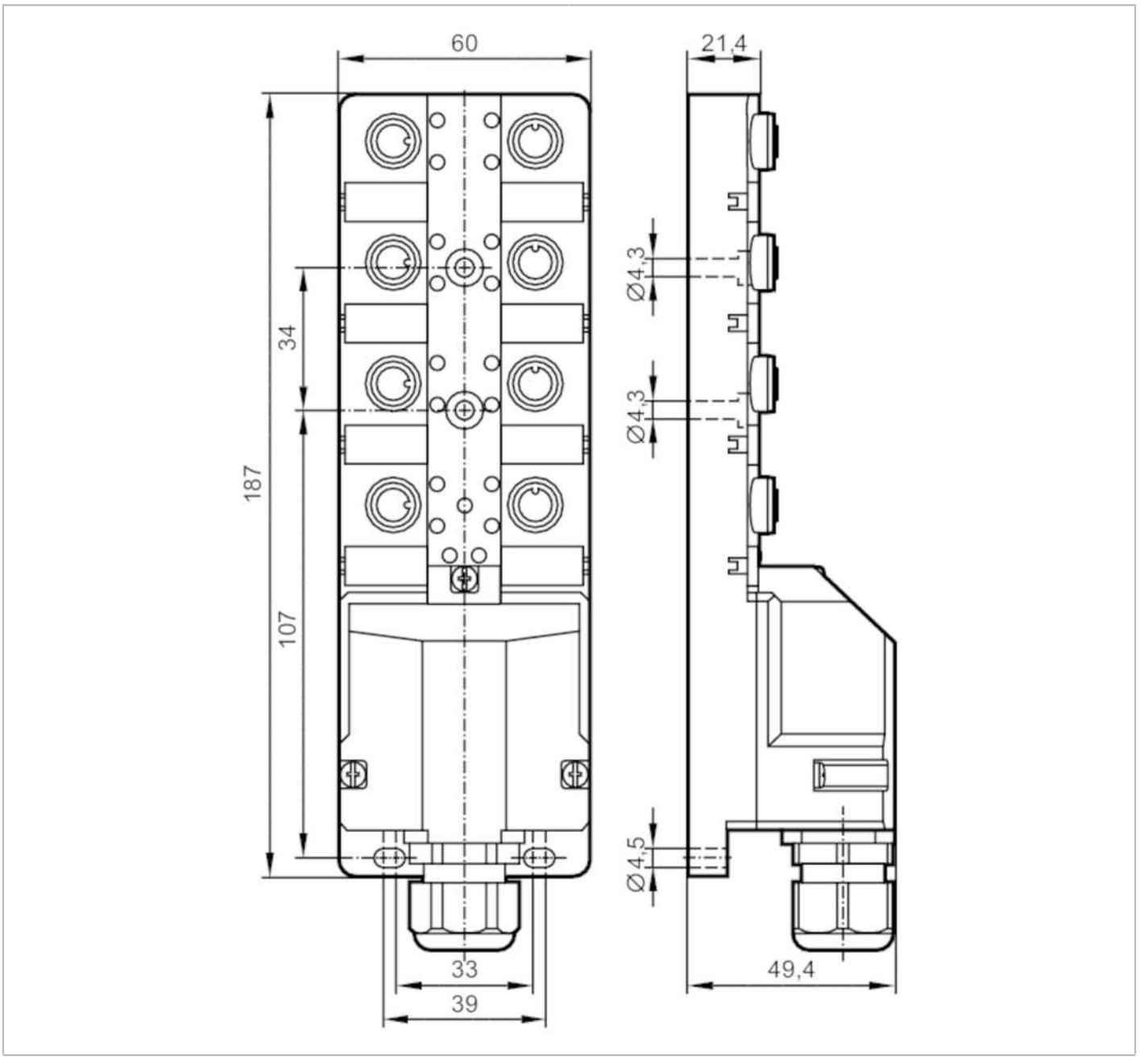
# EBT005

## Splitter box

ZDO8H050VAS000---KA




| | | |
|---|---|---|
| **Application** | | |
| Special feature | | Free from silicone; Gold-plated contacts |
| Free from silicone | | yes |
| **Electrical data** | | |
| Operating voltage | [V] | 10...30 DC |
| Max. current load per module/slot | [A] | 2 |
| Max. current load total | [A] | 12 |
| **Outputs** | | |
| Electrical design | | PNP |

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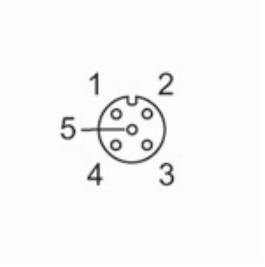
| | | |
|---|---|---|
| **Operating conditions** | | |
| Ambient temperature | [°C] | -25...80 |
| Ambient temperature (moving) | [°C] | -5...60 |
| Protection | | IP 67 |
| **Mechanical data** | | |
| Weight | [g] | 404.5 |
| Dimensions | [mm] | 49.4 x 60 x 187 |
| Materials | | brass nickel-plated; housing: PBT-GF30 |
| Number of ports splitter box | | 8 |
| Connector type | | M12 |
| **Accessories** | | |
| Items supplied | | Protective caps: 2 |
| | | labels: 10 |
| | | assembly tool for cage clamps |
| **Remarks** | | |
| Pack quantity | | 1 pcs. |

**Electrical connection - Connection**

terminals, signal: 16 x 0.34...0.75 mm²; Cable gland: M20x1.5

terminals, power supply: 3 x 0.34...1.5 mm²

Connector: 1 x M12; coding: A; Contacts: gold-plated; Tightening torque: 0.8...1.5 Nm



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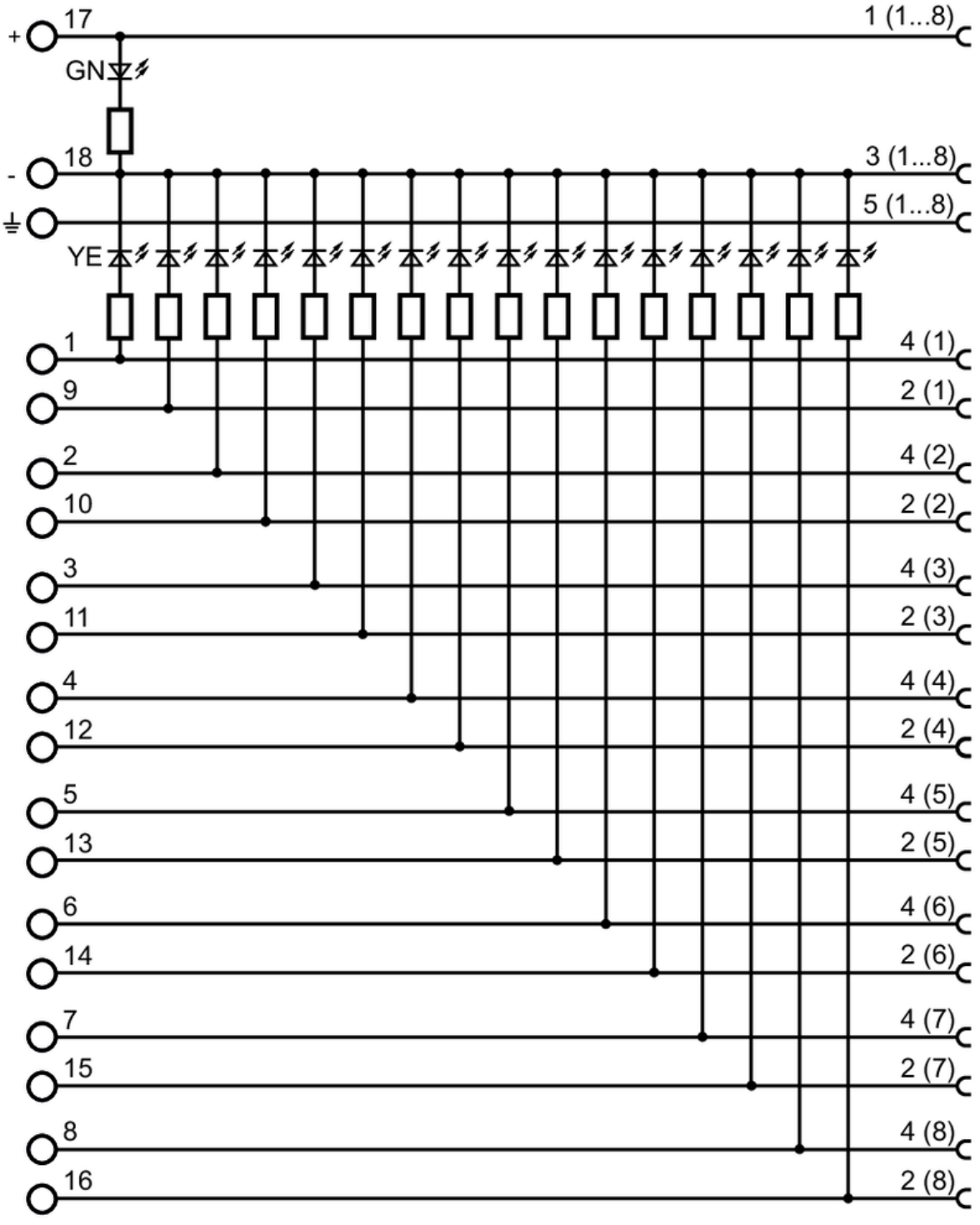
### Connection




### Electrical connection - slot

Connector: 8 x M12; Contacts: gold-plated; Tightening torque: 0.8...1.5 Nm