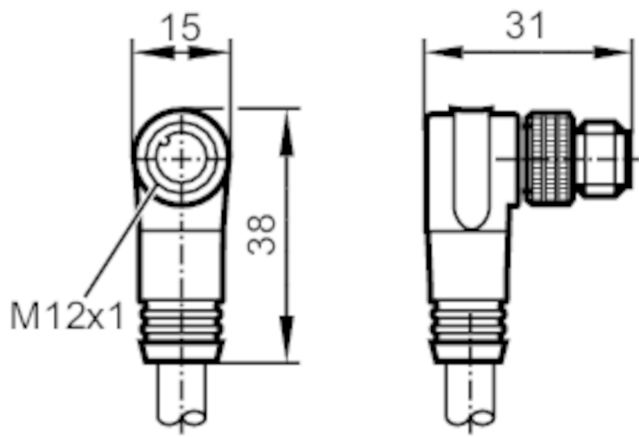


# E12215



## Connecting cable with plug

ASTGA050MSS0006C04



| Application             |      |                                                                              |
|-------------------------|------|------------------------------------------------------------------------------|
| Special feature         |      | Free from silicone; Halogen-free; Gold-plated contacts; Screened cable       |
| Free from silicone      |      | yes                                                                          |
| Electrical data         |      |                                                                              |
| Operating voltage       | [V]  | < 30 AC / < 36 DC                                                            |
| Protection class        |      | II                                                                           |
| Max. current load total | [A]  | 4                                                                            |
| Operating conditions    |      |                                                                              |
| Ambient temperature     | [°C] | -25...90                                                                     |
| Protection              |      | IP 68                                                                        |
| Mechanical data         |      |                                                                              |
| Weight                  | [g]  | 378.8                                                                        |
| Dimensions              | [mm] | 38 x 15 x 31                                                                 |
| Materials               |      | housing: TPU black                                                           |
| Material nut            |      | brass, nickel-plated                                                         |
| Remarks                 |      |                                                                              |
| Remarks                 |      | The CAN bus terminating resistor (120 Ω) is integrated in the M12 connector. |
| Pack quantity           |      | 1 pcs.                                                                       |

# E12215



## Connecting cable with plug

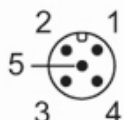
ASTGA050MSS0006C04

### Electrical connection

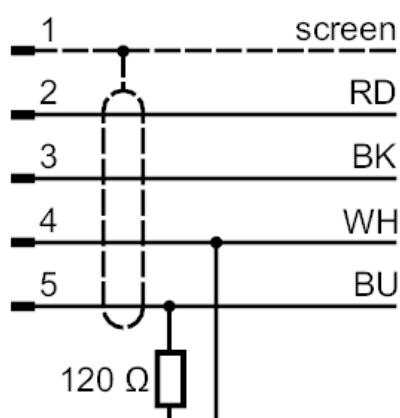
Cable: 6 m, PVC, Halogen-free, lilac, Ø 6.7 mm, shielded; 2 x 0.34 mm<sup>2</sup> / AWG 22 + 2 x 0.25 mm<sup>2</sup> / AWG 24

### Electrical connection - plug

Connector: 1 x M12, angled; coding: A; Locking: brass, nickel-plated; Contacts: gold-plated; Shielded connection cable: screen not connected



### Connection



|          |                |
|----------|----------------|
|          | Core colours : |
| BK =     | black          |
| BU =     | blue           |
| RD =     | red            |
| WH =     | white          |
| screen = | screen         |