

DESINA HYBRIDFIELDBUS

PUR 2x0.34 + 4x1,5 violet 2m

DESINA® ECOFAST®

Male straight – female straight  
6-pole, CU  
shielded

Further cable lengths on request.

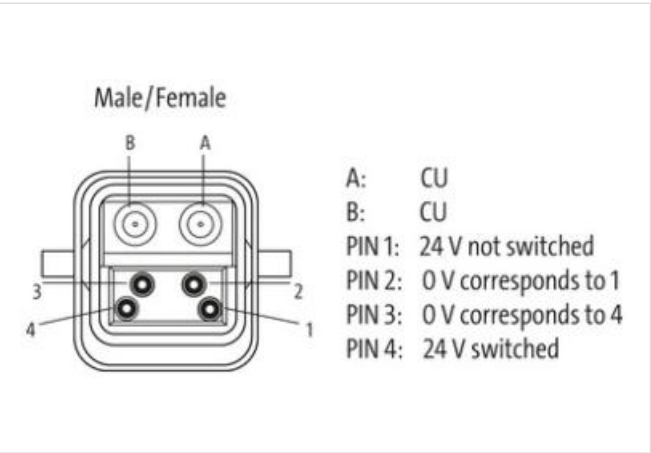
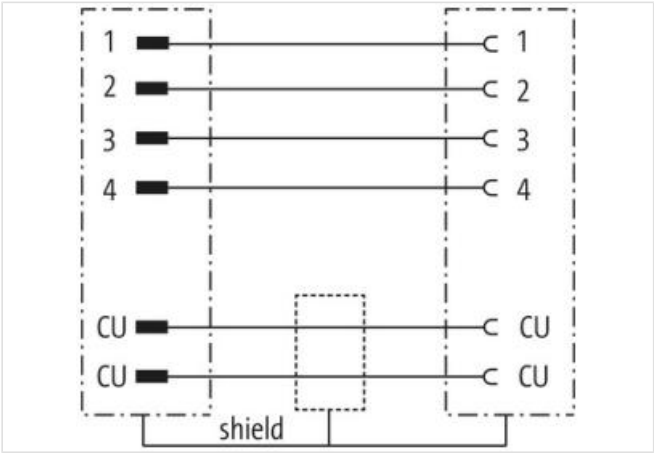
Han-Brid ® a registered trademark of HARTING KGaA.

Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

Link a termékhez

Ábrák



Szimbolikus ábra

Cable length 2 m

Side 1

Mounting method inserted

Material PC

Degree of protection (EN IEC 60529) IP65

Commercial data

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27279218      |
| ECLASS-7.0            | 27279218      |
| ECLASS-8.0            | 27279218      |
| ECLASS-9.0            | 27060311      |
| ETIM-5.0              | EC001855      |
| customs tariff number | 85444290      |
| GTIN                  | 4048879186803 |
| Packaging unit        | 1             |

**Electrical data | Supply**

|                                    |      |
|------------------------------------|------|
| Operating voltage AC max.          | 24 V |
| Operating voltage DC max.          | 24 V |
| Current operating per contact max. | 10 A |

**Device protection | Electrical**

|                                        |                   |
|----------------------------------------|-------------------|
| Additional condition protection degree | inserted, screwed |
|----------------------------------------|-------------------|

**Mechanical data | Material data**

|                           |    |
|---------------------------|----|
| Material screw connection | PC |
|---------------------------|----|

**Mechanical data | Mounting data**

|                    |              |
|--------------------|--------------|
| Looking techniques | Clip locking |
|--------------------|--------------|

**Environmental characteristics | Climatic**

|                                        |                            |
|----------------------------------------|----------------------------|
| Operating temperature min.             | -25 °C                     |
| Operating temperature max.             | 85 °C                      |
| Additional condition temperature range | depending on cable quality |

**Important installation notes**

|                        |                                                                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Note on strain relief  | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.                                                   |
| Note on bending radius | <b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |

**Installation | Cable**

|                                      |                                                      |
|--------------------------------------|------------------------------------------------------|
| Cable identification                 | 964                                                  |
| Jacket Color                         | violet                                               |
| wire arrangement                     | (black 1, black 2, black 3, black 4), (red, green)   |
| Material jacket                      | PUR                                                  |
| Outer-diameter (jacket)              | 10 mm                                                |
| Tolerance outer diameter (sheath)    | ± 5 %                                                |
| Material inner jacket                | PVC                                                  |
| Material wire insulation             | PVC                                                  |
| Amount wires                         | 4                                                    |
| Conductor crossection (wire)         | 1,5 mm <sup>2</sup>                                  |
| Material wire insulation (Data)      | PVC                                                  |
| Amount wires (Data)                  | 2                                                    |
| Conductor crossection wire (Data)    | 0,34 mm <sup>2</sup>                                 |
| Min. operating temperature (static)  | -30 °C                                               |
| Max. operating temperature (fixed)   | 70 °C                                                |
| Operating temperature min. (dynamic) | -40 °C                                               |
| Operating temperature max. (dynamic) | 60 °C                                                |
| Flame resistance                     | IEC 60332-2-2   UL 1581 § 1100 FT2   UL 1581 § 1090  |
| chemical resistance                  | Good, application-related testing                    |
| Gasoline resistance                  | Good, application-related testing                    |
| Oil resistance                       | Good, application-related testing   DIN EN 60811-404 |
| Bending radius (dynamic)             | 8 x Outer diameter                                   |