

DESINA HYBRIDFIELDBUS

PUR 2x0.34 + 4x1,5 violet 15m

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 15 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                  | 4048879186773 |
| 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                                   |