

DESINA HYBRID FIELD BUS CABLE

Cu-Cu-cable 2x0.34+4x1,5 violet 35m

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.

Länk till produkt

Illustration



Produkten kan skilja sig från bilden

Cable length 35 m

Side 1

Mounting method inserted

Material PC

Degree of protection (EN IEC 60529) IP65

Kommersiella uppgifter

|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| ECLASS-6.0                                      | 27279218                                                                                                                                              |
| ECLASS-7.0                                      | 27279218                                                                                                                                              |
| ECLASS-8.0                                      | 27279218                                                                                                                                              |
| ECLASS-9.0                                      | 27060311                                                                                                                                              |
| ETIM-5.0                                        | EC001855                                                                                                                                              |
| Förpackningsenhet                               | 1                                                                                                                                                     |
| GTIN                                            | 4048879492911                                                                                                                                         |
| Kundens tullnummer                              | 85444290                                                                                                                                              |
| <b>Electrical data   Supply</b>                 |                                                                                                                                                       |
| Operating voltage AC max.                       | 24 V                                                                                                                                                  |
| Operating voltage DC max.                       | 24 V                                                                                                                                                  |
| Current operating per contact max.              | 10 A                                                                                                                                                  |
| <b>Device protection   Electrical</b>           |                                                                                                                                                       |
| Additional condition protection degree          | inserted, screwed                                                                                                                                     |
| <b>Mechanical data   Material data</b>          |                                                                                                                                                       |
| Material screw connection                       | PC                                                                                                                                                    |
| <b>Mechanical data   Mounting data</b>          |                                                                                                                                                       |
| Looking techniques                              | Clip locking                                                                                                                                          |
| <b>Environmental characteristics   Climatic</b> |                                                                                                                                                       |
| Operating temperature min.                      | -25 °C                                                                                                                                                |
| Operating temperature max.                      | 85 °C                                                                                                                                                 |
| Additional condition temperature range          | depending on cable quality                                                                                                                            |
| <b>Important installation notes</b>             |                                                                                                                                                       |
| 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. |
| <b>Installation   Cable</b>                     |                                                                                                                                                       |
| 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                                                                                                                                    |