

## DESINA HYBRID FIELD BUS CABLE

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

Art.No.: 7000-33011-9643500

Weight: 3.080 kg

Country of origin: DE

Model designation: DESINA HYBRIDFELDBUS CU, 35m

### Advantages of our connectors:

Our connectors are versatile and specially optimised for industrial environments. All connectors are 100% tested during the manufacturing process to ensure the highest quality and reliability.

The contacts are gold-plated, which ensures optimum conductivity. Thanks to the high degree of protection, the connectors are ideal for demanding industrial environments. They are also vibration-resistant - this is ensured by the union nut with vibration protection.

Our connectors are resistant to oils and cooling lubricants, but resistance to aggressive media should be tested for each specific application. Different cable lengths available [on request](#)

If you are missing technical information? Please feel free to use our [dictionary](#) to find more technical details.

### Product details:

DESINA® ECOFAST®

Male straight – female straight

6-pole, CU

Shielded

Further cable lengths on request.

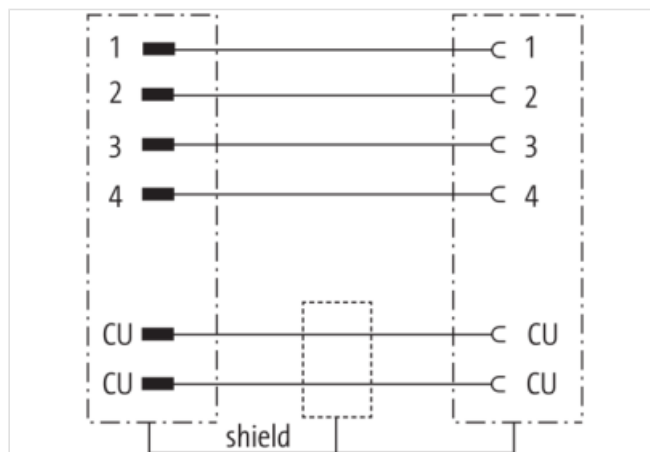
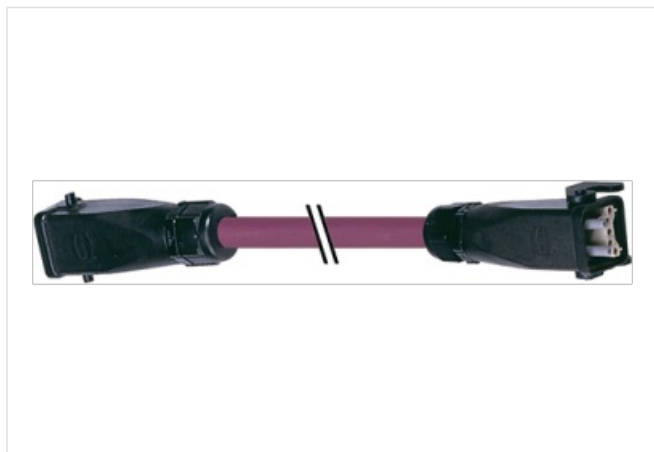
Han-Brid ® a registered trademark of HARTING KGaA.

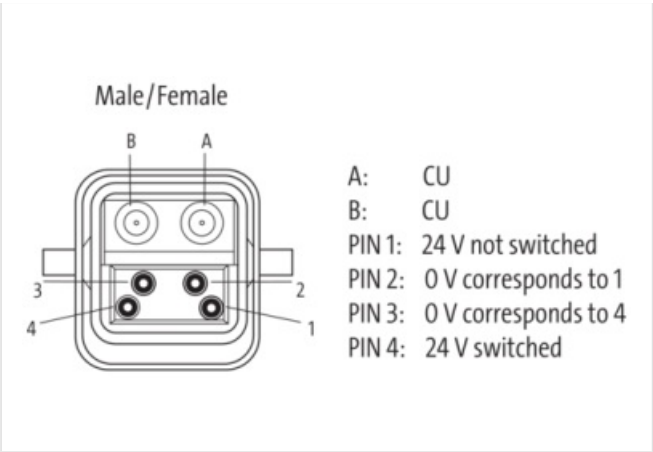
Plastic housings with good resistance against chemicals and oils.

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

### Link to Product

#### Illustration





Product may differ from Image

Header	
Cable length	35,00 m
Side 1	
Family construction form	DESINA® ECOFAST®
Mounting method	inserted
Material	PC
Degree of protection (EN IEC 60529)	IP65
Commercial data	
URL Webshop	<a href="https://shop.murrelektronik.com/7000-33011-9643500">https://shop.murrelektronik.com/7000-33011-9643500</a>
customs tariff number	85444290
EAN	4048879492911
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 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.
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Installation   Cable	
Cable identification	964
Material wire insulation	PVC
Amount wires	4
Conductor crosssection (wire)	1,5 mm²
Material wire insulation (type 2)	PVC

Amount wires (type 2)	2
Conductor crosssection wire (type 2)	0,34 mm <sup>2</sup>
Outer-diameter (jacket)	10 mm
Tolerance outer diameter (sheath)	± 5 %
Material jacket	PUR
Material inner jacket	PVC
Operating temperature min. (static)	-30 °C
Operating temperature max. (static)	70 °C
Operating temperature min. (dynamic)	-40 °C
Operating temperature max. (dynamic)	60 °C
Bending radius (dynamic)	8 × Outer diameter