

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.

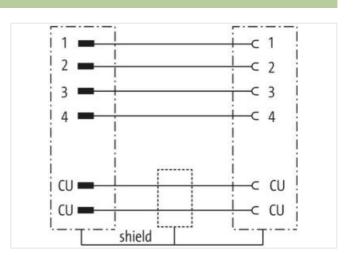
Plastic housings with good resistance against chemicals and oils.

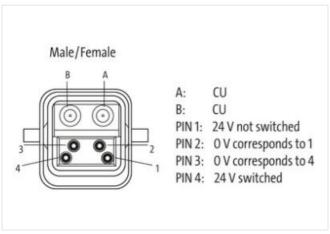
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration







Product may differ from Image

Cable length	35 m	
Side 1		
Mounting method	inserted	
Material	PC	
Degree of protection (EN IEC 60529)	IP65	
Commercial data		



stay connected

ECLASS-6.0	27279218
	LILIVLIV
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	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
	Oilp 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	Attention: 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
Jacket Color wire arrangement	violet (black 1, black 2, black 3, black 4), (red, green)
Jacket Color wire arrangement Material jacket	violet (black 1, black 2, black 3, black 4), (red, green) PUR
Jacket Color wire arrangement Material jacket Outer-diameter (jacket)	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath)	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 %
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire)	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4 1,5 mm²
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire) Material wire insulation (Data)	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire) Material wire insulation (Data) Amount wires (Data)	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire) Material wire insulation (Data) Amount wires (Data) Conductor crosssection wire (Data)	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2 0,34 mm²
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire) Material wire insulation (Data) Amount wires (Data) Conductor crosssection wire (Data) Min. operating temperature (static)	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2 0,34 mm² -30 °C
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire) Material wire insulation (Data) Amount wires (Data) Conductor crosssection wire (Data) Min. operating temperature (static) Max. operating temperature (fixed)	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2 0,34 mm² -30 °C 70 °C
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire) Material wire insulation (Data) Amount wires (Data) Conductor crosssection wire (Data) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic)	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2 0,34 mm² -30 °C 70 °C -40 °C
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire) Material wire insulation (Data) Amount wires (Data) Conductor crosssection wire (Data) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic) Operating temperature max. (dynamic)	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2 0,34 mm² -30 °C 70 °C -40 °C 60 °C
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire) Material wire insulation (Data) Amount wires (Data) Conductor crosssection wire (Data) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic) Flame resistance	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2 0,34 mm² -30 °C 70 °C -40 °C 60 °C IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire) Material wire insulation (Data) Amount wires (Data) Conductor crosssection wire (Data) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic) Operating temperature max. (dynamic) Flame resistance chemical resistance	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC PVC 2 0,34 mm² -30 °C 70 °C -40 °C 60 °C IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090 Good, application-related testing
Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire) Material wire insulation (Data) Amount wires (Data) Conductor crosssection wire (Data) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic) Flame resistance	violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2 0,34 mm² -30 °C 70 °C -40 °C 60 °C IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090