

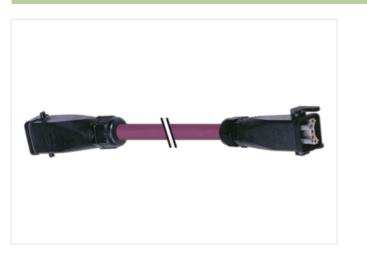
DESINA HYBRIDFIELDBUS

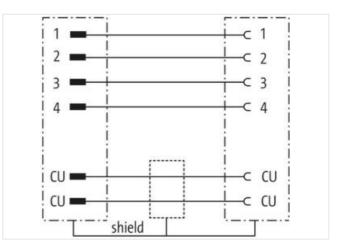
PUR 2x0.34 + 4x1,5 violet 5m

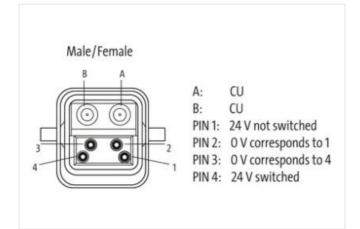
DESINA® ECOFAST® Male straight - female straight 6-pole, CU shielded Further cable lengths on request. Han-Brid ® a registered trademark of HARTING KGaA. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration







Product may differ from Image

Cable length	5 m	
Side 1		
Mounting method	inserted	
Material	PC	
Degree of protection (EN IEC 60529)	IP65	
Commercial data		

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Murrelektronik GmbH | Office Park 4, 4.OG/Top A.45 | 1300 Wien-Flughafen | Fon +43 1 706 45 25-0 | Fax +43 1 706 45 25-300 | shop@murrelektronik.at | shop.murrelektronik.at



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	4048879186797
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	
	PC
Material screw connection	
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	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
wire arrangement	
Material jacket	(black 1, black 2, black 3, black 4), (red, green)
	(black 1, black 2, black 3, black 4), (red, green) PUR
Outer-diameter (jacket)	
Outer-diameter (jacket) Tolerance outer diameter (sheath)	PUR
3 ,	PUR 10 mm
Tolerance outer diameter (sheath)	PUR 10 mm ± 5 %
Tolerance outer diameter (sheath) Material inner jacket	PUR 10 mm ± 5 % PVC
Tolerance outer diameter (sheath) Material inner jacket Material wire insulation	PUR 10 mm ± 5 % PVC PVC
Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires	PUR 10 mm ± 5 % PVC PVC 4
Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire)	PUR 10 mm ± 5 % PVC PVC 4 1,5 mm²
Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire) Material wire insulation (Data)	PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC
Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire) Material wire insulation (Data) Amount wires (Data)	PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2
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)	PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2 0,34 mm²
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)	PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2 0,34 mm² -30 °C
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)	PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2 0,34 mm² -30 °C 70 °C
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)	PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2 0,34 mm² -30 °C 70 °C -40 °C
Tolerance outer diameter (sheath)Material inner jacketMaterial wire insulationAmount wiresConductor 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)	PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2 0,34 mm² -30 °C 70 °C -40 °C 60 °C
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	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
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 max. (dynamic) Flame resistance chemical resistance	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 Good, application-related testing

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