

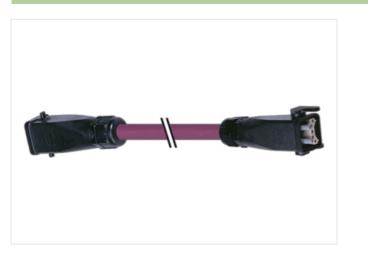
DESINA HYBRIDFIELDBUS

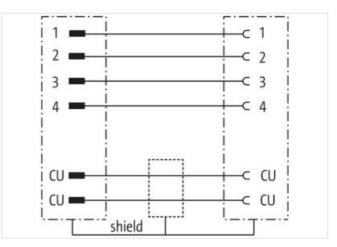
PUR 2x0.34 + 4x1,5 violet 10m

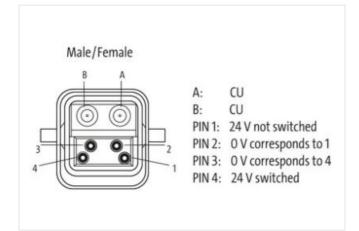
DESINA® ECOFAST® Male straight - female straight 6-pole, CU shielded Further cable lengths on request. Han-Brid ® a registered trademark of HARTING KGaA. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application.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

Link to Product

Illustration







Product may differ from Image

Cable length	10 m	
Side 1		
Mounting method	inserted	
Material	PC	
Degree of protection (EN IEC 60529)	IP65	
Commercial data		

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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	4048879186780
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
Increase in stallation water	
Important installation notes	
Important installation notes	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties
Note on bending radius	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Note on strain relief	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be
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Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 violet
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Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color wire arrangement	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 violet (black 1, black 2, black 3, black 4), (red, green)
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color wire arrangement Material jacket Outer-diameter (jacket)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 violet (black 1, black 2, black 3, black 4), (red, green) PUR
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color wire arrangement Material jacket	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 %
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Conductor crosssection (wire)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4 1,5 mm²
Note on strain relief Note on bending radius Installation Cable Cable identification 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)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC
Note on strain relief Note on bending radius Installation Cable Cable identification 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)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC PVC 4 1,5 mm² PVC 2
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) Material wire insulation Amount wires Conductor crosssection (wire) Material wire insulation (Data) Amount wires (Data) Conductor crosssection wire (Data)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 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
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) 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)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 violet (black 1, black 2, black 3, black 4), (red, green) PUR 10 mm ± 5 % PVC 4 1,5 mm² PVC 2 0,34 mm² -30 °C
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) 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)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 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
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color wire arrangement Material jacket Outer-diameter (jacket) Tolerance outer diameter (sheath) 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)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 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
Note on strain relief Note on bending radius Installation Cable Cable identification 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)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 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
Note on strain relief Note on bending radius Installation Cable Cable identification 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	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 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
Note on strain reliefNote on bending radiusInstallation CableCable identificationJacket Colorwire arrangementMaterial jacketOuter-diameter (jacket)Tolerance outer diameter (sheath)Material wire insulationAmount wiresConductor crosssection (wire)Material wire insulation (Data)Amount wires (Data)Conductor crosssection wire (fixed)Operating temperature (static)Max. operating temperature (fixed)Operating temperature max. (dynamic)Flame resistancechemical resistance	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. 964 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 Good, application-related testing

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