

## **DRIVE CLIQ CABLE**

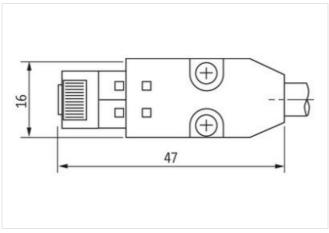
Specification: 6FX2002-1DC00-1AD5

DRIVE-CLiQ-System Male straight – male straight DRIVE-CLiQ IP20 - DRIVE CLiQ IP20 Further cable lengths on request. 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	3,5 m	
Side 1		
Family construction form	RJ45	
Commercial data		
ECLASS-6.0	27061801	
ECLASS-6.1	27060307	
ECLASS-7.0	27060307	
ECLASS-8.0	27060307	

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ECLASS-9.0	27060307
ECLASS-10.1	27060307
ECLASS-11.1	27060307
ECLASS-12.0	27060307
ETIM-5.0	EC000830
customs tariff number	85444210
GTIN	4048879912341
Packaging unit	1
Electrical data   Supply	
Operating voltage AC max.	30 V
Operating voltage DC max.	30 V
Operating current max.	1,76 A
	1,78 A
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP20
Pollution Degree	3
Rated surge voltage	0,5 kV
Material group (IEC 60664-1)	ll
Mechanical data   Mounting data	
Looking techniques	DRIVE-CLiQ
Environmental characteristics   Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	80 °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	
wire arrangement	green, yellow, pink, blue
wire arrangement Cable identification	green, yellow, pink, blue 884
Cable identification	884
Cable identification Jacket Color	884 gray
Cable identification Jacket Color Amount stranding	884 gray 2
Cable identification Jacket Color Amount stranding Stranding	884       gray       2       2 wires twisted
Cable identification Jacket Color Amount stranding Stranding Cable shielding (type)	884       gray       2       2 wires twisted       copper braiding, bare
Cable identification Jacket Color Amount stranding Stranding Cable shielding (type) wire arrangement	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue
Cable identification Jacket Color Amount stranding Stranding Cable shielding (type) wire arrangement Material jacket	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC
Cable identification         Jacket Color         Amount stranding         Stranding         Cable shielding (type)         wire arrangement         Material jacket         Outer-diameter (jacket)	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC         6,9 mm
Cable identification         Jacket Color         Amount stranding         Stranding         Cable shielding (type)         wire arrangement         Material jacket         Outer-diameter (jacket)         Tolerance outer diameter (sheath)	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC         6,9 mm         ± 5 %
Cable identification         Jacket Color         Amount stranding         Stranding         Cable shielding (type)         wire arrangement         Material jacket         Outer-diameter (jacket)         Tolerance outer diameter (sheath)         Material wire insulation	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC         6,9 mm         ± 5 %         PE
Cable identification         Jacket Color         Amount stranding         Stranding         Cable shielding (type)         wire arrangement         Material jacket         Outer-diameter (jacket)         Tolerance outer diameter (sheath)         Material wire insulation         Amount wires	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC         6,9 mm         ± 5 %         PE         4
Cable identification         Jacket Color         Amount stranding         Stranding         Cable shielding (type)         wire arrangement         Material jacket         Outer-diameter (jacket)         Tolerance outer diameter (sheath)         Material wire insulation         Amount wires         Conductor crosssection (wire)	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC         6,9 mm         ± 5 %         PE         4         0,22 mm <sup>2</sup>
Cable identification         Jacket Color         Amount stranding         Stranding         Cable shielding (type)         wire arrangement         Material jacket         Outer-diameter (jacket)         Tolerance outer diameter (sheath)         Material wire insulation         Amount wires         Conductor crosssection (wire)         Min. operating temperature (static)	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC         6,9 mm         ± 5 %         PE         4         0,22 mm²         -20 °C
Cable identification         Jacket Color         Amount stranding         Stranding         Cable shielding (type)         wire arrangement         Material jacket         Outer-diameter (jacket)         Tolerance outer diameter (sheath)         Material wire insulation         Amount wires         Conductor crosssection (wire)         Min. operating temperature (static)         Max. operating temperature (fixed)	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC         6,9 mm         ± 5 %         PE         4         0,22 mm <sup>2</sup> -20 °C         80 °C
Cable identification         Jacket Color         Amount stranding         Stranding         Cable shielding (type)         wire arrangement         Material jacket         Outer-diameter (jacket)         Tolerance outer diameter (sheath)         Material wire insulation         Amount wires         Conductor crosssection (wire)         Min. operating temperature (static)         Max. operating temperature min. (dynamic)	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC         6,9 mm         ± 5 %         PE         4         0,22 mm²         -20 °C         80 °C         0 °C
Cable identification         Jacket Color         Amount stranding         Stranding         Cable shielding (type)         wire arrangement         Material jacket         Outer-diameter (jacket)         Tolerance outer diameter (sheath)         Material wire insulation         Amount wires         Conductor crosssection (wire)         Min. operating temperature (static)         Max. operating temperature (fixed)         Operating temperature main. (dynamic)         Operating temperature max. (dynamic)	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC         6,9 mm         ± 5 %         PE         4         0,22 mm²         -20 °C         80 °C         0 °C         60 °C
Cable identificationJacket ColorAmount strandingStrandingCable shielding (type)wire arrangementMaterial jacketOuter-diameter (jacket)Tolerance outer diameter (sheath)Material wire insulationAmount wiresConductor crosssection (wire)Min. operating temperature (static)Max. operating temperature (fixed)Operating temperature min. (dynamic)Operating temperature max. (dynamic)Flame resistance	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC         6,9 mm         ± 5 %         PE         4         0,22 mm²         -20 °C         80 °C         0 °C         60 °C         UL 1581 § 1090   IEC 60332-2-2   UL 1581 § 1100 FT2
Cable identification         Jacket Color         Amount stranding         Stranding         Cable shielding (type)         wire arrangement         Material jacket         Outer-diameter (jacket)         Tolerance outer diameter (sheath)         Material wire insulation         Amount wires         Conductor crosssection (wire)         Min. operating temperature (static)         Max. operating temperature (fixed)         Operating temperature max. (dynamic)         Flame resistance         chemical resistance	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC         6,9 mm         ± 5 %         PE         4         0,22 mm²         -20 °C         80 °C         0 °C         60 °C         UL 1581 § 1090   IEC 60332-2-2   UL 1581 § 1100 FT2         Good, application-related testing
Cable identification         Jacket Color         Amount stranding         Stranding         Cable shielding (type)         wire arrangement         Material jacket         Outer-diameter (jacket)         Tolerance outer diameter (sheath)         Material wire insulation         Amount wires         Conductor crosssection (wire)         Min. operating temperature (static)         Max. operating temperature (fixed)         Operating temperature max. (dynamic)         Operating temperature max. (dynamic)         Flame resistance         chemical resistance         Gasoline resistance	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC         6,9 mm         ± 5 %         PE         4         0,22 mm²         -20 °C         80 °C         0 °C         60 °C         UL 1581 § 1090   IEC 60332-2-2   UL 1581 § 1100 FT2         Good, application-related testing         Good, application-related testing
Cable identification         Jacket Color         Amount stranding         Stranding         Cable shielding (type)         wire arrangement         Material jacket         Outer-diameter (jacket)         Tolerance outer diameter (sheath)         Material wire insulation         Amount wires         Conductor crosssection (wire)         Min. operating temperature (static)         Max. operating temperature (fixed)         Operating temperature max. (dynamic)         Operating temperature max. (dynamic)         Flame resistance         chemical resistance         Gasoline resistance         Oil resistance	884         gray         2         2 wires twisted         copper braiding, bare         green, yellow, pink, blue         PVC         6,9 mm         ± 5 %         PE         4         0,22 mm²         -20 °C         80 °C         0 °C         60 °C         UL 1581 § 1090   IEC 60332-2-2   UL 1581 § 1100 FT2         Good, application-related testing         Good, application-related testing         Good, application-related testing         Good, application-related testing

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