

DRIVE CLIQ CABLE

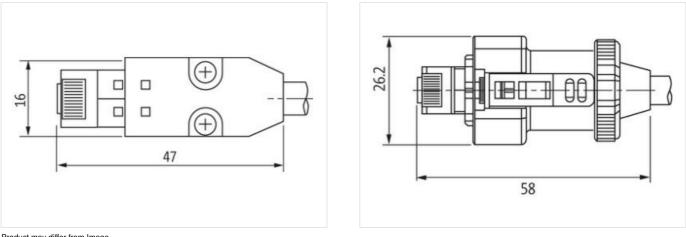
Specification: 6FX8002-2DC10-1AF0

DRIVE-CLiQ signal cable for SINAMICS S120 and motors with DC 24 V wires Male straight – male straight DRIVE-CLiQ IP67 – 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

5 m	
pluggable	
RJ45	
pluggable	
27061801	
	pluggable RJ45 pluggable

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ECLASS-7.0	27061801
ECLASS-8.0	27061801
ECLASS-9.0	27061801
ECLASS-10.1	27060307
ECLASS-11.1	27060307
ECLASS-12.0	27060307
ETIM-5.0	EC000830
customs tariff number	85444210
GTIN	4048879478540
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	30 V
Operating voltage DC max.	30 V
Operating voltage DC max.	1,76 A
	1,70 A
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP20, IP67
Pollution Degree	3
Rated surge voltage	0,5 kV
Material group (IEC 60664-1)	II
Mechanical data Mounting data	
Looking techniques	DRIVE-CLiQ
Environmental characteristics Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	0° 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.
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Note on strain reliefNote on bending radiusInstallation Cablewire arrangementCable identificationJacket ColorAmount strandingStrandingStranding (type 2)Cable shielding (type)Cable shielding (coverage)wire arrangementCable weigthMaterial jacketOuter-diameter (jacket)Tolerance outer diameter (sheath)Material wire insulationAmount wiresConductor 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. green, yellow, pink, blue, red, black 880 green 2 2 wires twisted 2 wires around Stranding combination twisted copper braiding, bare 85 % green, yellow, pink, blue, red, black 75,9 g/m PUR 6,9 mm ± 5 % Polyolefin 4 0,2 mm² Polyolefin
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Operating temperature max. (dynamic)	0° 00
Flame resistance	UL 1581 § 1090 UL 1581 § 1100 FT2 IEC 60332-2-2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing DIN EN 60811-404
Bending radius (installation)	x Outer diameter
Bending radius (fixed)	x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
No. of bending cycles (C-track)	5 Mio.
Torsion stress	± 30 °/m

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