

## DRIVE CLIQ CABLE

Specification: 6FX8002-2DC10-1CD0

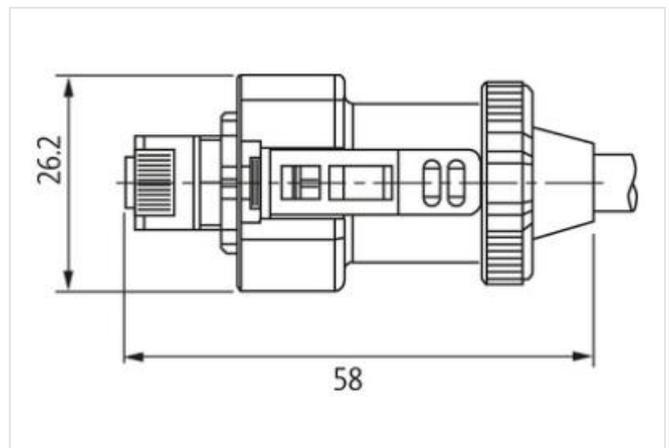
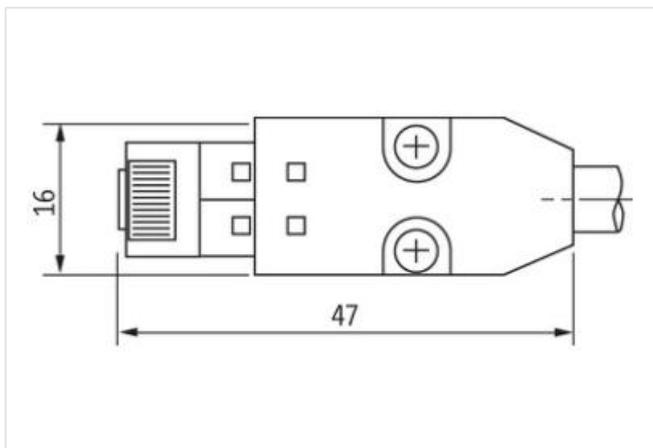
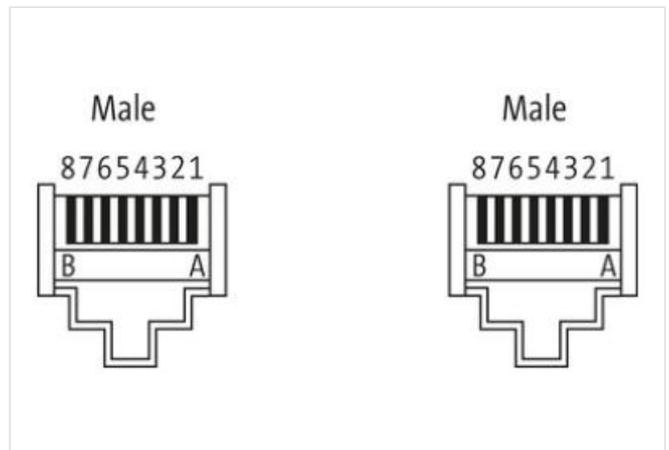
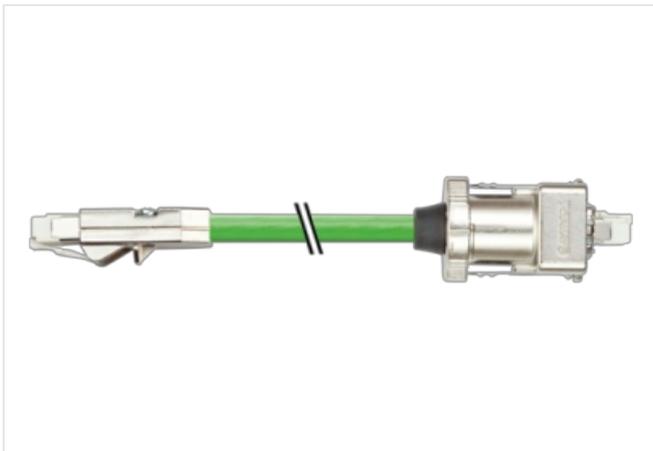
DRIVE-CLiQ signal cable for SINAMICS S120 and motors with DC 24 V wires  
Male straight – male straight

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

#### Form

Form SS051

#### Technical Data

Operating voltage	max. 30 V AC/DC
Rated surge voltage	0.5 kV
Operating current	max. 1.76 A
Material group	IEC 60664-1, category II
Locking of ports	DRIVE-CLiQ-System
Protection	IP20/IP67

General data	
Mounting method	pluggable
Pollution Degree	3
Temperature range	-20...+80 °C, depending on cable quality
Cables	
No./diameter of wires	2x 2x 0.20 + 1x 2x 0.38
Wire isolation	PO (gnye, pkbl, rdbk)
C-track properties	5 Mio.
Outer Ø	6.9 mm ±5%
Cable number	880
Shield	yes
Shield (Type)	Copper braid
optical shield cover	min. 85%
Material (jacket)	PUR
Jacket Color	green
Temperature range (fixed)	-20...+80 °C
Temperature range (mobile)	-20...+60 °C
Bend radius (moving)	10x outer Ø
Torsion stress	±30°/m
Material (jacket)	PUR (UL/CSA)
Product article number of manufacturer	7000-SS051-8802300
Cable length	23 m