

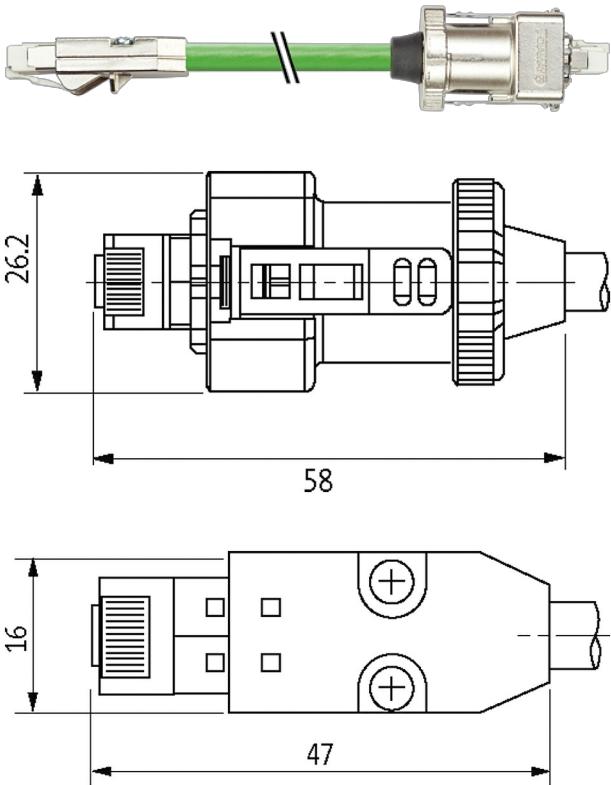
DRIVE CLIQ CABLE

Specification: 6FX5002-2DC10-1AF0

DRIVE-CLiQ signal cable for SINAMICS S120 and motors with DC 24 V wires
Male straight – male straight
DRIVE-CLiQ IP20 – DRIVE-CLiQ IP67, 10-pole
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
General data	
Pollution Degree	3
Mounting method	pluggable
Temperature range	-20...+80 °C, depending on cable quality
Cables	
Cable number	881
No./diameter of wires	2× 2× AWG24 + 1× 2× AWG22
Wire isolation	PE (gnye, pkbl, rdbk)
C-track properties	0.1 Mio.
Torsion stress	±30 °/m
Jacket Color	green

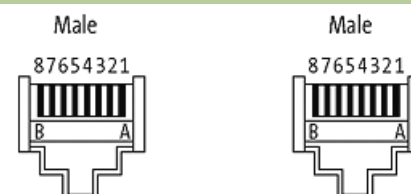
Material (jacket)	PVC (UL/CSA)
Specification	6FX5008-1DC00
Outer Ø	6.9 mm ±5%
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	20× outer Ø
Temperature range (fixed)	-20...+70 °C
Temperature range (mobile)	-5...+70 °C
Shield	yes

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

Commercial data

country of origin	DE
customs tariff number	85444210
EAN	4048879536714
eClass	27061801
Packaging unit	1

Sketch

Product may differ from Image