

DRIVE CLIQ CABLE

Specification: 6FX5002-2DC10-1CD0

DRIVE-CLiQ signal cable for SINAMICS S120 and motors with DC 24 V wires

Male straight – male straight

Further cable lengths on request.

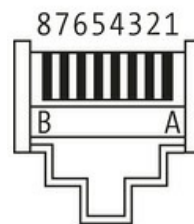
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

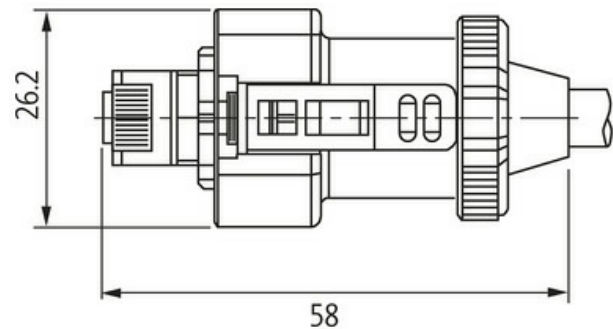
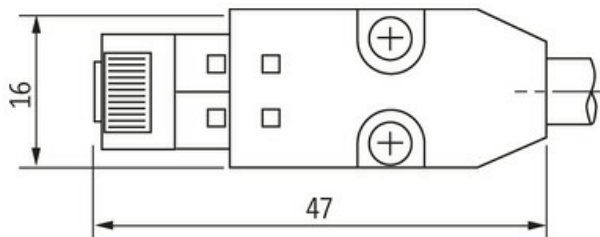
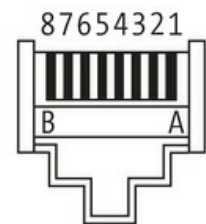
Illustration



Male



Male



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	2 × 2 × AWG24 + 1 × 2 × AWG22
Wire isolation	PE (gnye, pkbl, rdbk)
C-track properties	0.1 Mio.
Outer Ø	6.9 mm ±5%

Cable number	881
Shield	yes
Jacket Color	green
Temperature range (fixed)	-20...+70 °C
Temperature range (mobile)	-5...+70 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	20× outer Ø
Torsion stress	±30°/m
Material (jacket)	PVC (UL/CSA)

Commercial data

country of origin	DE
customs tariff number	85444210
EAN	4048879765039
eClass	27061801
Packaging unit	1.000