

## DRIVE CLIQ CABLE

Specification: 6FX5002-2DC10-1AG0

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

Male straight – male straight

Further cable lengths on request.

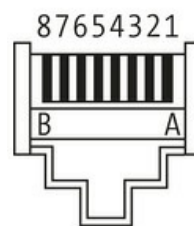
The resistance to aggressive media should be individually tested for your application. Further details on request.

### Link to Product

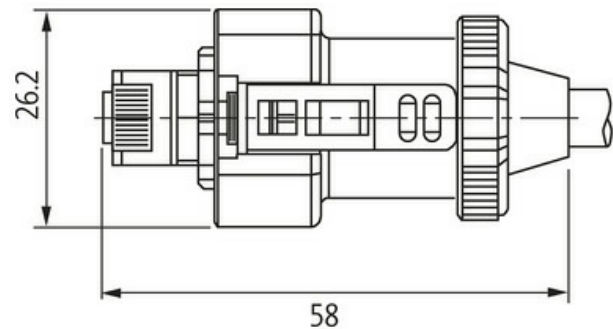
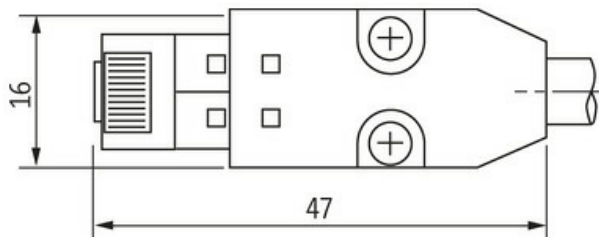
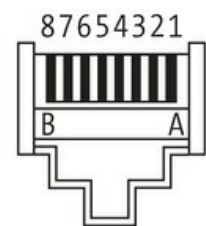
#### Illustration



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	4048879575126
eClass	27061801
Packaging unit	1.000