

DRIVE CLIQ CABLE

Specification: 6FX5002-2DC10-1CG0

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

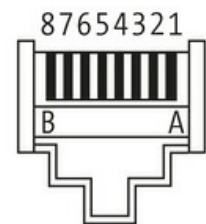
Illustration



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	4048879775571
eClass	27061801
Packaging unit	1.000