

DRIVE CLIQ CABLE

Specification: 6FX8002-2DC00-1AF0

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

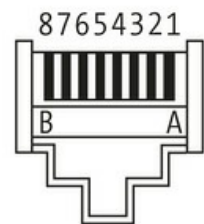
Illustration



Male



Male



Product may differ from Image

Form

Form SS041

Technical Data

Operating voltage	max. 30 V AC/DC
Rated surge voltage	0.5 kV
Operating current	max. 1.76 A
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Transfer rate	up to 100 Mbit/s full duplex
Material group	IEC 60664-1, category II
Locking of ports	DRIVE-CLiQ-System
Protection	IP20

General data

Mounting method	inserted
Pollution Degree	3
Temperature range	-20...+80 °C, depending on cable quality

Cables

No./diameter of wires	2 × 2 × 0.20 + 1 × 2 × 0.38
Wire isolation	PO (gnye, pkbl, rdbk)
C-track properties	5 Mio.
Outer Ø	6.9 mm ±5%
Cable number	880

Shield	yes
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)	10× outer Ø
Torsion stress	±30°/m
Material (jacket)	PUR (UL/CSA)

Commercial data

country of origin	DE
customs tariff number	85444210
EAN	4048879483216
eClass	27061801
Packaging unit	1.000