

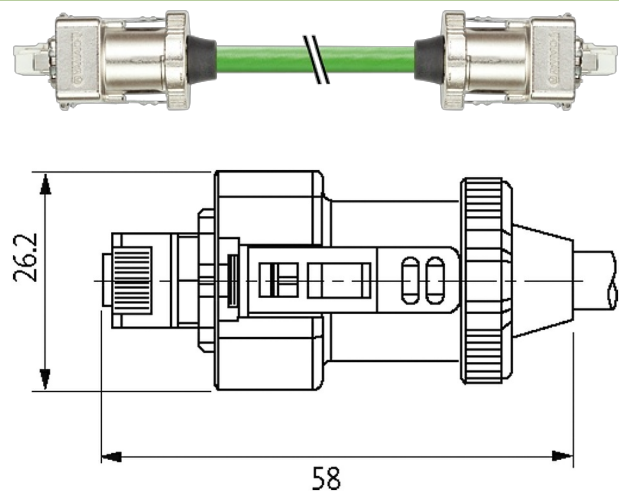
DRIVE CLIQ CABLE

Specification: M6FX5002-2DC20-1AD0

DRIVE-CLiQ signal cable for SINAMICS S120 and motors with DC 24 V wires
Male straight – male straight
DRIVE-CLiQ IP67 – 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

More Info



EtherCAT

EtherNet/IP

Form

Form	SS061
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General data

Pollution Degree	3
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

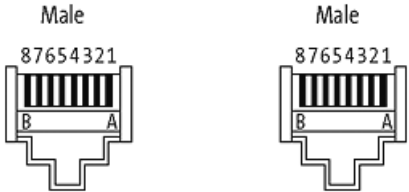
Technical Data

Operating voltage	max. 30 V AC/DC
Rated surge voltage	0.5 kV
Operating current per contact	max. 1.76 A
Material group	IEC 60664-1, category II
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Transfer rate	up to 100 Mbit/s full duplex
Locking of ports	DRIVE-CLiQ-System
Protection	IP67
Material	Zinc die casting, matte nickel plated

Commercial data

country of origin	DE
customs tariff number	85444210
EAN	4048879554718
eClass	27061801
Packaging unit	1

Sketch



Product may differ from Image