

## DRIVE CLIQ CABLE

Specification: 6FX8002-2DC20-1AG0

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

Male straight – male straight

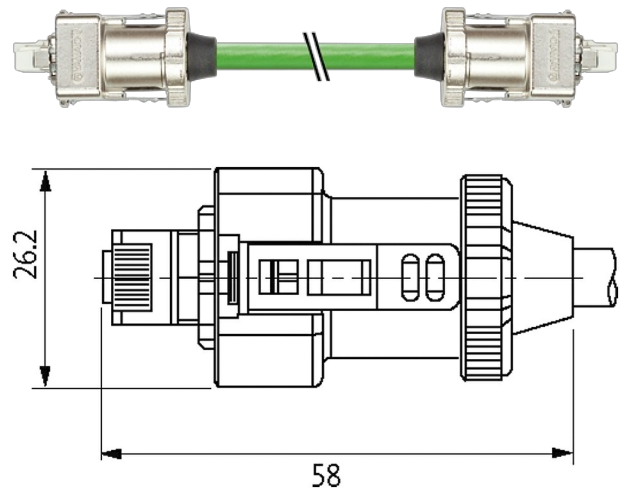
DRIVE-CLiQ IP67 – DRIVE-CLiQ IP67, 10-pole

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



#### Form

Form SS061

#### General data

Pollution Degree 3

Temperature range -20...+80 °C, depending on cable quality

#### Cables

Cable number 880

No./diameter of wires  $2 \times 2 \times 0.20 + 1 \times 2 \times 0.38$

Wire isolation PO (gnye, pkbl, rdbk)

C-track properties 5 Mio.

Jacket Color green

Material (jacket) PUR (UL/CSA)

Outer  $\varnothing$  6.9 mm  $\pm 5\%$

Bend radius (moving)  $10 \times$  outer  $\varnothing$

Temperature range (fixed) -20...+80 °C

Temperature range (mobile) -20...+60 °C

Shield	yes
	min. 85%
Material (jacket)	PUR
Torsion stress	±30 °/m
Specification	MC800+ (6FX8008-1DC00)

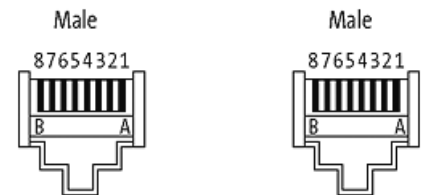
#### Technical Data

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

customs tariff number	85444210
EAN	4048879575188
eClass	27061801
Packaging unit	1

#### Sketch



Product may differ from Image