

# Delock RJ45 Network Cable Cat.6A plug to plug SF/UTP suitable for drag chains PUR (TPU) 1 m green

## **Description**

This network cable by Delock can be used to connect different networking devices, e.g. a NIC to a switch or a patch panel.

## **Drag chain suitability**

The high-quality processed cable supports up to 10 million bending cycles, therefore it is also suitable for use in drag chains and other harsh environments.

## Sturdy cable sheath made of PUR (TPU)

The cable sheath made of polyurethane (PUR) is oil and UV resistant, so the cable also meets the high requirements for industrial applications, e.g. in the tool and automation sector.



#### Item no. 80889

EAN: 4043619808892 Country of origin: China Package: Zip poly bag

#### Technical details

• Connectors: 2 x RJ45 plug

• 1:1 connected

- · Cat.6A specification
- · Suitable for drag chains

• SF/UTP

- · Shielding: aluminium foil, tinned copper braiding
- Copper conductor

• Cable gauge: 26 AWG (0.129 mm<sup>2</sup>)

• Cable diameter: ca. 6.8 mm

Cable jacket material: PUR (TPU)

• Max. number of bending cycles: 10,000,000

Smallest bending radius:

54.4 mm with fixed installation

102.0 mm with flexible installation

- Oil-resistant
- UV-resistant
- Flammability class: UL 94
- Operating temperature: -40 °C ~ 80 °C

## **DATASHEET**



- Colour: green
- Length incl. connectors: ca. 1 m

## **System requirements**

• Patch cable

## **Images**





## General

Specification:	Cat. 6A
Style:	Suitable for drag chains

## Interface

Connector 1:	1 x RJ45 male
Connector 2:	1 x RJ45 male

## **Technical characteristics**

# **Physical characteristics**

Conductor material:	copper
Conductor gauge:	26 AWG
Shielding:	SF/UTP
Length:	1 m
Smallest bending radius:	54.4 mm
Colour:	green
Cable diameter:	6.8 mm
Cable jacket material:	PUR (TPU)
Safety of Flammability:	UL 94