

Technical data sheet

Actuator sensor interface · Patch cable, shielded

Patch cable Cat.5e



Identification

Type	PATCHKABEL 1,0M GRAU
Part No.	192000.0100

Product version

Datasheet version	00
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Use/Application/Properties

Application	• Ethernet network wiring
Properties	• Straight connector • Assignment according to EIA/TIA 568B • Moulded sleeve with length imprint (not suitable for drag chain and industrial design) • Various colors available • Catch protection

Technical data

Number of conductors/cross-section	(4x2xAWG26/7)
Connector	Shielded RJ45, 1,27µm AU
Wiring	1:1
Compatibility	Fully plug compatible to IEC 60603-7
Category	Cat.5e
Number of conductors	8
Tolerance	±5 %
Cable length	1 m
Operating voltage max.	50 V
Temperature range fixed	-5 °C ... +70 °C
Product photo	The product photos are not to scale and do not represent detailed images of the respective products.

United Kingdom: LÜTZE Ltd.

Unit 3, Sandy Hill Park
Sandy Way, Amington • GB-Tamworth, Staffs B77 4DU
Tel. +44 (0)1827 31333-0
www.lutze.com • sales.gb@lutze.co.uk

Germany: Friedrich Lütze GmbH

Postfach 12 24 (PLZ 71366) • Bruckwiesenstraße 17-19 • D-71384 Weinstadt
Tel. +49 (0)7151 6053-0
www.luetze.de • info@luetze.de

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Construction

Ethernet Key	SF/UTP
Number of conductors/cross-section	(4x2xAWG26/7)
Number of conductors	8
Jacket material	PVC
Jacket color	grey
Sleeve color	grey

General

Ordering instructions:

The LÜTZE Art. no. consists of two blocks that are separated by a dot:

6 digits before the dot: technical design

4 digits after the dot: length code in cm

Ex.: 198360.0500 corresponds to a length of 5.0 m

Special features:

No minimum order quantity

Standard lengths:

0.5 m / 1.0 m / 2.0 m / 3.0 m / 5.0 m / 10.0 m

Other types on request

When ordering, please specify serial number and length key

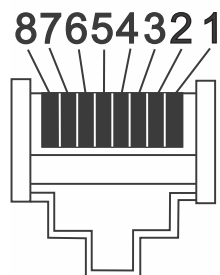
Additional types on request

Certifications/Standards

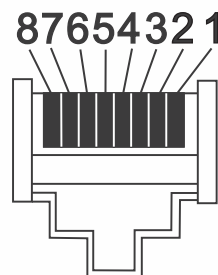
Burning behavior according to	IEC 60332-1
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Pin layout

RJ45 male



RJ45 male



Circuit diagram

