

RJ45 PC Cat.5e S/UTP FD P

Robust industrial quality

For cable chains

Super flexible

Oil- and chemical resistant

Non-abrasively

UV resistant

Cat.5e

Made in Europe

100% testing



Patch cable

Type:	Cat.5e Industrial Ethernet patch cable, PUR, shielded, super flexible, for use in cable chains
Data transmission rate:	2,5 Gbit/s
Frequency range:	100 MHz
Field of application:	connecting Industrial Ethernet components, for use in cable chains, good resistance against oil and chemicals
Quality control:	Each assembly tested individually
EG directives:	2011/65/EU (RoHS, Restriction of Hazardous Substances)

Cable

Cable:	Industrial-suitable Cat.5e patch cable, suitable for use in cable chains
Conductor:	4 x 2 x AWG 26/19
Screen:	S/UTP – overall shield of copper braid
Outer sheath:	PUR, colour rape yellow (ähnlich RAL 1021)
Bending resistance:	According to VDE 0472 Teil 603
Oil-resistance:	According to EN 60811-2-1
Temperature range:	-20°C to +85°C for permanent installation 0°C to +50°C for moving application
Outer diameter:	Ø 6,9 mm
Min. bending radius:	34,5 mm / 5 x cable diameter (min.)

Originator:	Approval:	Revised
Date: 08.04.2016	Date: 08.04.2016	Date: 23.01.2020
Name: PM – J. Burgholzer	Name: PM – H. Frühwirt	Name: PM – J. Burgholzer
		Revision: 1
Technical changes and misprints reserve.		LAPP Austria GmbH, Bremenstraße 8, 4030 Linz
QM-Form. Nr. 88 - Rev. Nr. 0		www.lappaustria.at

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Connector

Connector:	RJ45 Hirose TM21 shielded, gold-plated contacts
Bend relief:	Bend relief yellow
Pin assignment:	EIA/TIA 568B
Mating cycles:	750 mating cycles guaranteed

Available versions

Length	PU	Part No.
1m	1	2710911105
2m	1	2710911107
3m	1	2710911109
5m	1	2710911110
10m	1	2710911112
15m	1	2710911114

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