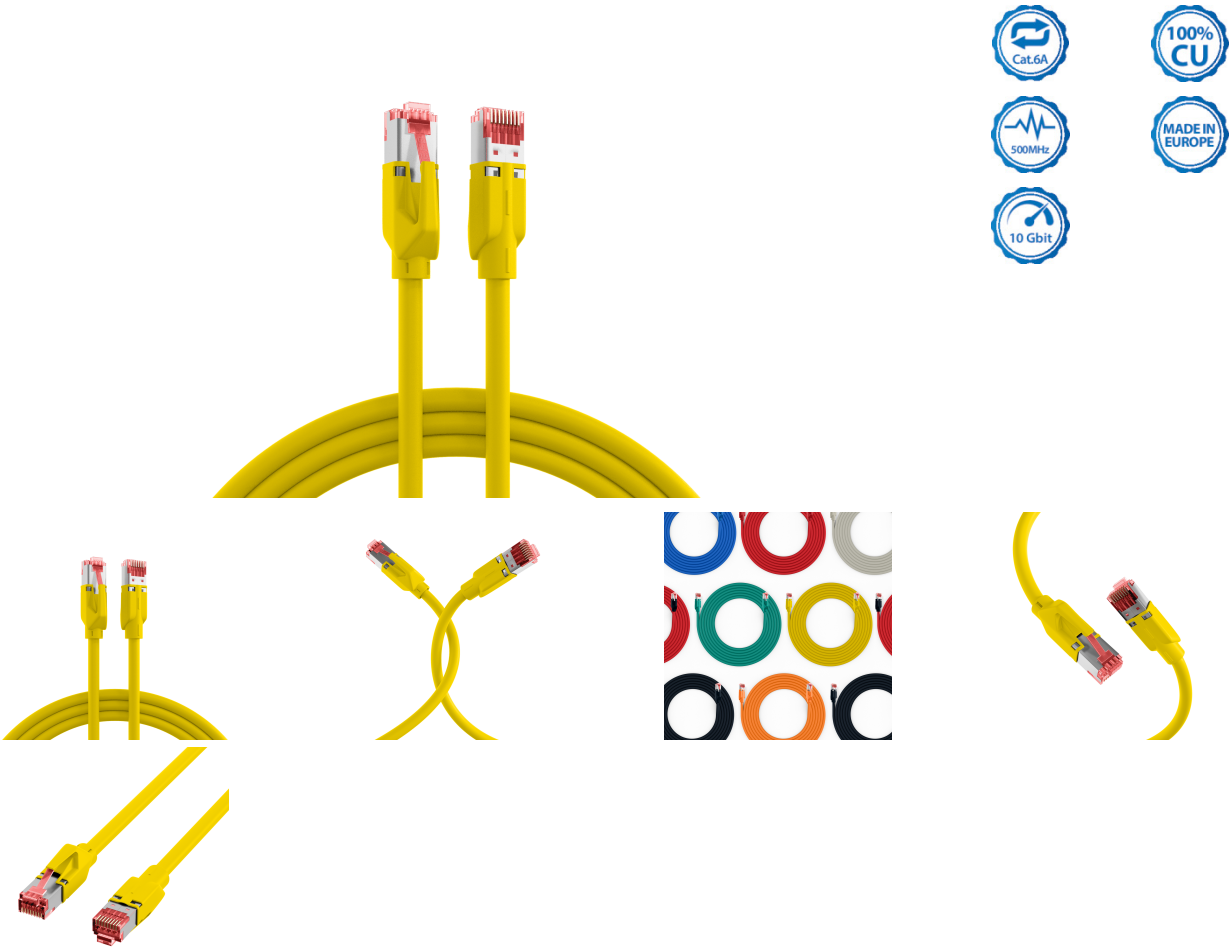
DATASHEET

RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 7,5m



General data

RJ45 patch cable Cat.6A S/FTP LSZH Draka UC900 TM21

The Cat.6A (TIA) patch cable has gold-plated contacts and meets the requirements for 10Gbit Ethernet.

Technical product properties
- Cat .6A (TIA)
- S/FTP cable with AWG27/7
- Jacket material made of halogen-free LSZH
- Fire protection: flame-retardant, halogen-free, low smoke
- Plug connection: RJ45 to RJ45
- With Locking lever protection

This datasheet was created automatically on 01-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 7,5m

• Has gold-plated contacts

The jacket of the shielded patch cable is made of halogen-free LSZH material. In addition, the cable offers the option of power supply via PoE according to IEEE802.3af, PoE+ according to IEEE802.3at and 4PPoE according to IEEE802.3bt.

The assignment of the red TM21 plugs is 1:1 and follows TIA/EIA 568B.

The data cable has a conductor material made of copper and is ideal for applications in structured building cabling, Industrial Ethernet and in data centers. A frequency range of 500 MHz is achieved.

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Length	POE class	Length tolerance
K8055.0,50	RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 0,5m	0.5 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K8055.1	RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 1m	1.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K8055.1,5	RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 1,5m	1.5 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K8055.2	RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 2m	2.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K8055.3	RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 3m	3.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K8055.5	RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 5m	5.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K8055.7,5	RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 7,5m	7.5 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K8055.10	RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 10m	10.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K8055.15	RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 15m	15.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at	±5 %
K8055.20	RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 20m	20.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at	±5 %
K8055.25	RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 25m	25.0 m	PoE acc. to IEEE802.3af	±5 %
K8055.30	RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 30m	30.0 m	PoE acc. to IEEE802.3af	±5 %
K8055.0,15		0.15 m		
K8055.025		0.25 m		

This datasheet was created automatically on 01-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM21 yellow 7,5m

K8055.40		40.0 m
K8055.50		50.0 m

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

This datasheet was created automatically on 01-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION