

DATASHEET

RJ45 Patch cable S/FTP, Cat.6A, TM31,
Dätwyler 7702, yellow

Article no.

K8580GE.1



Cat.6A

10 Gbit

500 MHz

100% CU

★ made in Europe ★

Description

Special features

Jacket material: LSZH
Cross section: 4 x 2 x AWG26/7
Cable diameter: 5.8mm
Cable Type: **Dätwyler CU 7702 flex**
Connector type: **HRS TM31**
Type of grommet: Mounted bend relief

General specifications

Category: Cat.6A
Transmission: 10Gbit
Bandwidth: 500MHz
Assignment: According to TIA/EIA 568B
Conductor material: Copper
Connector: RJ45 shielded, IEC-60603-7-51
Contacts: Gold plated
Latch protection: available
Cable structure: S/FTP
Raw cable: Cat.7
Flame retardance: IEC60332-1
Halogen free: IEC60754-2
Low smoke: IEC61034

General data

Category	6A (TIA)
Cable type	S/FTP
Type of connector connection 1	RJ45 8(8)
Type of connector connection 2	RJ45 8(8)
Colour outer sheath	yellow

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General data

Anti-kink sleeve	put-on
Locking lever	True
Colour anti-kink sleeve	yellow
Flame retardant version	True
Halogen free	True
Oil resistant (acc. EN 60811-2-1)	False
Cable construction	4x2
NVP value	- %
Pin assignment	1:1
AWG-size	26

Available variants

Article no.	Title	Length
K8580GE.0,50	RJ45 Patch cable S/FTP, Cat.6A, TM31, Dätwyler 7702, 0,5m, yellow	0.5 m
K8580GE.1	RJ45 Patch cable S/FTP, Cat.6A, TM31, Dätwyler 7702, 1m, yellow	1.0 m
K8580GE.1,5	RJ45 Patch cable S/FTP, Cat.6A, TM31, Dätwyler 7702, 1,5m, yellow	1.5 m
K8580GE.2	RJ45 Patch cable S/FTP, Cat.6A, TM31, Dätwyler 7702, 2m, yellow	2.0 m
K8580GE.3	RJ45 Patch cable S/FTP, Cat.6A, TM31, Dätwyler 7702, 3m, yellow	3.0 m
K8580GE.5	RJ45 Patch cable S/FTP, Cat.6A, TM31, Dätwyler 7702, 5m, yellow	5.0 m
K8580GE.7,5	RJ45 Patch cable S/FTP, Cat.6A, TM31, Dätwyler 7702, 7,5m, yellow	7.5 m
K8580GE.10	RJ45 Patch cable S/FTP, Cat.6A, TM31, Dätwyler 7702, 10m, yellow	10.0 m
K8580GE.15	RJ45 Patch cable S/FTP, Cat.6A, TM31, Dätwyler 7702, 15m, yellow	15.0 m
K8580GE.20	RJ45 Patch cable S/FTP, Cat.6A, TM31, Dätwyler 7702, 20m, yellow	20.0 m
K8580GE.25	RJ45 Patch cable S/FTP, Cat.6A, TM31, Dätwyler 7702, 25m, yellow	25.0 m
K8580GE.30	RJ45 Patch cable S/FTP, Cat.6A, TM31, Dätwyler 7702, 30m, yellow	30.0 m

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