

Patch cable - FL CAT5 PATCH 1,0 - 2832276

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Patch cable, CAT5, assembled, 1 m



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 044004
GTIN	4046356044004

Technical data

Cable type

Shielded	yes
Shielding	SF/UTP
Test voltage	1 kV DC (1 min.)

Ambient conditions

Ambient temperature (operation)	-10 °C ... 60 °C
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External sheath

Outer sheath, material	LSFROH
External diameter	5.50 mm
External diameter max.	6.2 mm

Single wire

Single wires, quantity	8
Single wire, material	Cu litz wire
Single wire, cross section	0.14 mm ²

Mechanical properties

Smallest bending radius, fixed installation	30 mm
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Technical data

General

Nominal voltage U_N	150 V _{rms}
Wave impedance	100 Ω
Transmission characteristics (category)	CAT5
Degree of protection	IP20
Contact resistance	≤ 0.003 Ω (IEC 60603-7)

Behavior in fire

Flame resistance	according to IEC 60332-3C
Concentration of fumes	in accordance with IEC 61034

Standards and Regulations

Concentration of fumes	in accordance with IEC 61034
Flame resistance	according to IEC 60332-3C

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 10.0.1	27060308
eCl@ss 4.0	27250500
eCl@ss 4.1	27250500
eCl@ss 5.0	27259200
eCl@ss 5.1	27259200
eCl@ss 6.0	27259200
eCl@ss 7.0	27060308
eCl@ss 8.0	27060308
eCl@ss 9.0	27060308

ETIM

ETIM 2.0	EC001262
ETIM 3.0	EC001262
ETIM 4.0	EC001262
ETIM 5.0	EC002599
ETIM 6.0	EC001262
ETIM 7.0	EC001262

UNSPSC

UNSPSC 6.01	26121609
UNSPSC 7.0901	26121609
UNSPSC 11	26121609

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Classifications

UNSPSC

UNSPSC 12.01	26121609
UNSPSC 13.2	26121604
UNSPSC 18.0	26121604
UNSPSC 19.0	26121604
UNSPSC 20.0	26121604
UNSPSC 21.0	26121604

Accessories

Accessories

Color-coding

Color-coding - FL PATCH CCODE BK - 2891194



Color marking for patch cable, black

Color-coding - FL PATCH CCODE BN - 2891495



Color marking for patch cable, brown

Color-coding - FL PATCH CCODE BU - 2891291



Color marking for patch cable, blue

Color-coding - FL PATCH CCODE GN - 2891796



Color marking for patch cable, green

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Accessories

Color-coding - FL PATCH CCODE GY - 2891699



Color marking for patch cable, gray

Color-coding - FL PATCH CCODE RD - 2891893



Color marking for patch cable, red

Color-coding - FL PATCH CCODE VT - 2891990



Color marking for patch cable, purple

Color-coding - FL PATCH CCODE YE - 2891592



Color marking for patch cable, yellow

Safety locking

Port Guard Security Element - FL PATCH GUARD - 2891424



Lockable security element

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Accessories

Port Guard Security Element - FL PATCH SAFE CLIP - 2891246



Security element for FL patch cable

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