

## Patch cable - FL CAT6 PATCH 3,0 - 2891686

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Patch cable, CAT6, pre-assembled, 3.0 m



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	130.2 g
Custom tariff number	85444210
Country of origin	Poland

### Technical data

#### Ambient conditions

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

Outer sheath, material	LSFROH
External diameter	5.5 mm
External diameter max.	6.2 mm

#### Single wire

Individual wires per module	8
Single wire, material	Cu litz wire
Single wire, cross section	0.14 mm <sup>2</sup>

#### Mechanical properties

Smallest bending radius, fixed installation	30 mm
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#### General

Conductor length	3 m
Nominal voltage U <sub>N</sub>	150 V <sub>rms</sub>

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## Technical data

### General

Transmission characteristics (category)	CAT6
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### Behavior in fire

Flame resistance	According to IEC 60332-3C
Concentration of fumes	in accordance with IEC 61034
Halogen-free	According to IEC 60754-1

### Standards and Regulations

Concentration of fumes	in accordance with IEC 61034
Halogen-free	According to IEC 60754-1
Flame resistance	According to IEC 60332-3C

## Classifications

### eCl@ss

eCl@ss 4.0	27250591
eCl@ss 4.1	27240409
eCl@ss 5.0	27259207
eCl@ss 5.1	27061801
eCl@ss 6.0	27259207
eCl@ss 7.0	27259207
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

### UNSPSC

UNSPSC 6.01	26121609
UNSPSC 7.0901	26121609
UNSPSC 11	26121609
UNSPSC 12.01	26121609
UNSPSC 13.2	26121609

## Approvals

### Approvals

## Patch cable - FL CAT6 PATCH 3,0 - 2891686

### Approvals

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Approvals

EAC

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Ex Approvals

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Approvals submitted

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### Approval details

EAC
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### Accessories

Accessories

Color-coding

Color-coding - FL PATCH CCODE BK - 2891194



Color marking for patch cable, black

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Color-coding - FL PATCH CCODE BN - 2891495



Color marking for patch cable, brown

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## Patch cable - FL CAT6 PATCH 3,0 - 2891686

### Accessories

Color-coding - FL PATCH CCODE BU - 2891291



Color marking for patch cable, blue

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Color-coding - FL PATCH CCODE GN - 2891796



Color marking for patch cable, green

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Color-coding - FL PATCH CCODE GY - 2891699



Color marking for patch cable, gray

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Color-coding - FL PATCH CCODE RD - 2891893



Color marking for patch cable, red

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Color-coding - FL PATCH CCODE VT - 2891990



Color marking for patch cable, purple

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## Patch cable - FL CAT6 PATCH 3,0 - 2891686

### Accessories

Color-coding - FL PATCH CCODE YE - 2891592



Color marking for patch cable, yellow

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### Safety locking

Security element - FL PATCH GUARD - 2891424



Lockable security element

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Security element - FL PATCH SAFE CLIP - 2891246



Security element for FL patch cable

# Mouser Electronics

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