

Patch cable - FL CAT6 PATCH 0,5 - 2891288

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Patch cable, CAT6, pre-assembled, 0.5 m



Key Commercial Data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 36.82 g |
| Custom tariff number | 85444210 |
| Country of origin | Poland |

Technical data

Ambient conditions

| | |
|---------------------------------|------------------|
| Ambient temperature (operation) | -10 °C ... 60 °C |
|---------------------------------|------------------|

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 ² |

Mechanical properties

| | |
|---|-------|
| Smallest bending radius, fixed installation | 30 mm |
|---|-------|

General

| | |
|--------------------------------|----------------------|
| Conductor length | 0.5 m |
| Nominal voltage U _N | 150 V _{rms} |

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Technical data

General

| | |
|---|------|
| Transmission characteristics (category) | CAT6 |
|---|------|

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 0,5 - 2891288

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

| |
|-----|
| EAC |
|-----|

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

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Accessories

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

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

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Accessories

Color-coding - FL PATCH CCODE YE - 2891592



Color marking for patch cable, yellow

Safety locking

Security element - FL PATCH GUARD - 2891424



Lockable security element

Security element - FL PATCH SAFE CLIP - 2891246



Security element for FL patch cable

Mouser Electronics

Authorized Distributor

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