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# Product data sheet
## Characteristics

# ACTPC6FULS30WE
## Patch cord, Actassi, Category 6, F/UTP, LSZH, 3 m, white

Green Premium™

## Main

| | |
|---|---|
| Range | Actassi |
| Product | Patch cord |
| Device application | Communication |
| Colour | White |
| Cable shielding type | F/UTP |

## Complementary

| | |
|---|---|
| Type of cable | 4 pair cables |
| Length (customizable value in configurator) | 3 m |
| Communication network category | 6 |
| Transmission frequency | 250 MHz |
| Contacts material | Phosphor bronze with 50 micro-inches gold over 100 micro-inches nickel |
| AWG gauge | AWG 28 |
| Maximum number of cord per bundle | 24 in cabinet for 4PPoE Type 3 (up to 60 W)<br>12 in cabinet for 4PPoE Type 4 (up to 90 W) |
| Maximum patch cord cumulated length | 10 M with 84 m 2-point permanent link at 20 °C<br>7 m with 90 m 2-point permanent link at 20 °C |
| Minimum number of matings | 750 cycles |
| Cable outer diameter | 5.2 mm +/- 0.2 mm |
| Material | Copper: conductor<br>PE (polyethylene): wire insulation<br>Aluminium/Polyester: foil<br>Tin plated copper: braid shield<br>PE (polyethylene): sheath |

## Environment

| | |
|---|---|
| Flame retardance | LSZH |
| Standards | ISO/IEC 11081-2017 performance<br>TIA/EIA-568-C.2 performance<br>EN 50173-2018 performance<br>IEC 61935-2 performance |

## Offer Sustainability

| | |
|---|---|
| Sustainable offer status | Green Premium product |
| REACh Regulation | REACh Declaration |
| REACh free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |

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|---|---|
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |

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