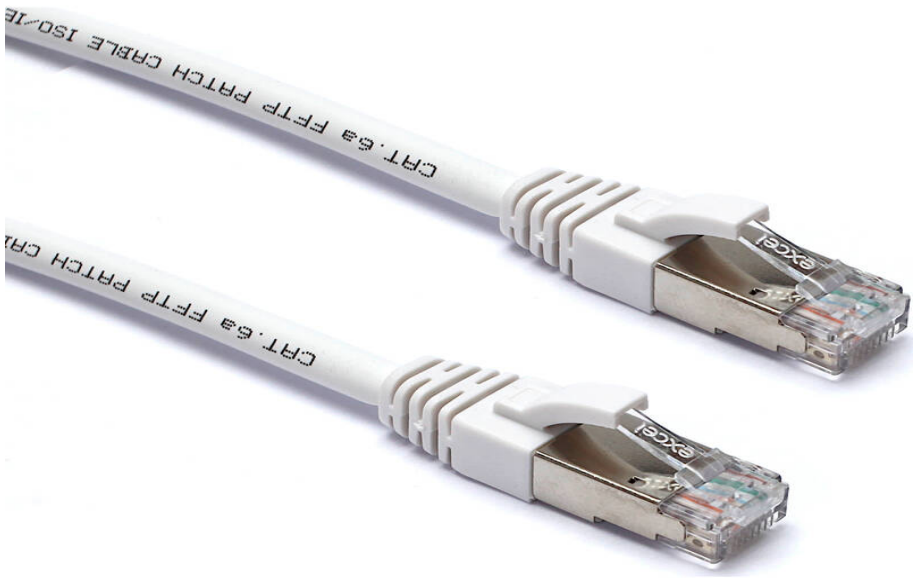
Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 15 m White

Part Code: 100-639

sales@excel-networking.com
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CIBSE TM65 Embodied Carbon: 3.415 kg CO2e



Main Features

- Specified to 500 MHz
- Individual foil screen over each pair
- LSOH outer sheath
- Suitable for 10 Gigabit 10GBase-T, PoE++ applications
- Blade style moulded strain relief boot with clip protector
- CIBSE TM65 Embodied Carbon: 3.415 kg CO2e

Product Overview

Excel Category 6A (Augmented Category 6) patch leads take the performance capabilities of copper infrastructure to new levels. Designed to the current ISO and EIA/TIA standards for Class Ea augmented Category 6A performance these products are intended to deliver reliable, high network performance including support of emerging applications such as 10GBase-T, 10 Gigabit Ethernet.

Each Excel Category 6A patch lead consists of 4 twisted pairs of 26AWG stranded copper wires, an aluminium/polyester foil tape provides an individual screen for each pair. These pairs are then cabled together, with different lay lengths to ensure optimum performance. Staggered pin RJ45 Screened plugs, terminate the cable, and each lead is fitted with colour coded slimline moulded boots, suitable for use in high density router or switch blades.

This data sheet was generated at 9:00am 11th November 2026 and is subject to change at any time.

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Product Specifications

Feature	Values
Cable type	**F/FTP**
Category	**6A (IEC)**
Length	**15 m**
Type of connector connection 1	**RJ45 8(8)**
Type of connector connection 2	**RJ45 8(8)**
Outer sheath colour	**White**
Strain relief boot	**Moulded-on**
Lockable	**no**
Strain relief boot colour	**White**
Flame retardant version	**yes**
Cable construction	**1x4**
AWG-size	**26**
Pin assignment	**1:1**

Part Code Table

Part Code	Description
100-639	**Excel Cat6A P/Lead F/FTP LSOH Blade 15 m White**

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