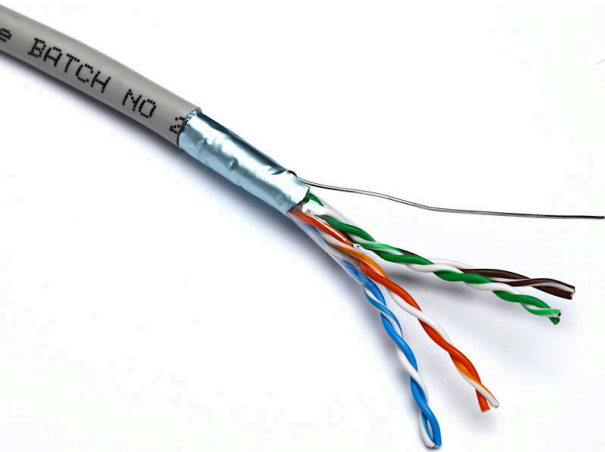


Excel Solid Cat5e Cable F/UTP PVC Euroclass Eca
305 m Box Grey
Item Code: 100-216



- ✕ Cat5e solid copper cable
- ✕ F/UTP overall foil screening
- ✕ No conductor screening
- ✕ Outer sheath colour grey (RAL7038)
- ✕ Reaction-to-fire class according to EN 13501-6: Eca
- ✕ 24 AWG size conductors
- ✕ CIBSE TM65 Embodied Carbon: 109.020 kg CO2e

Product Overview

Excel solid Cat5e ethernet cable F/UTP CPR Euroclass Eca are manufactured and tested to ISO 11801, EN 50173 and ANSI/TIA-568-C Cat5e specifications, 305 m boxes. Each cable consists of 8 colour coded solid copper conductors twisted together to form four pairs. These pairs are wrapped in an aluminium mylar tape screen with a solid 24 AWG drain wire. The whole cable is produced in PVC sheath which is metre marked and labelled with part code and DoP information.

Product Specifications

Feature	Values
Conductor surface	Bare
AWG size	24
Conductor category	Class 1 = solid
Total number of cores	8
Stranding element	Pairs
Specification core insulation	Polyethylene (PE)
Core identification	Colour
Overall screening	Foil

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Conductor screening	None
Outer sheath material	Polyvinyl chloride (PVC)
Outer sheath colour	Grey
Flame retardant according to IEC 60332-1-2	yes
Reaction-to-fire class according to EN 13501-6	Eca
Outer diameter approx.	6.4 mm
Installation Temperature Range	0...50 °C
Operating Temperature Range	-10...60 °C
Category	5E
NVP value	70 %

Part Number Table

Part Number	Description
100-216	Excel Solid Cat5e Cable F/UTP PVC Euroclass Eca 305 m Box Grey
100-217	Excel Solid Cat5e Cable F/UTP LSOH Euroclass Dca 305 m Box Violet

Excel is a world class premium performing end to end infrastructure solution designed,
Manufactured, supported and delivered without compromise.

Contact us at sales@excel-networking.com



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