Excel Cat6 Flat Patch Lead U/UTP Unshielded LSOH Blade Booted 0.25 m Black (10-Pack)

Item Code: 100-661-10

excel
without compromise.

25 YEAR WARRANTY excel

CAT6

X Category 6

X Ideal for residential systems

X Flat cable construction

X LS0H outer sheath as standard

X Individually packaged

X CIBSE TM65 Embodied Carbon: 0.879 kg CO2e

Product Overview

Excel Category 6 U/UTP patch leads provide optimum performance levels for residential cabling.
The flat construction combined with slimline moulded boots make them ideal for the confined spaces within residential cabling system cabinets.

Product Specifications

Feature	Values
Cable type	U/UTP
Category	6
Length	0.25 m
Type of connector connection 1	RJ45 8(8)
Type of connector connection 2	RJ45 8(8)
Outer sheath colour	Black
Strain relief boot	Moulded-on
Lockable	no
Strain relief boot colour	Black
Flame retardant version	yes
Cable construction	1x4
AWG-size	28

excel
without compromise.

Pin assignment   1:1

Product drawing

+8
Length -3 cm

① 4 pair unscreened LS0H cable
② RJ45 connector with 50μm gold plated staggered pins
③ Slimline blade style strain relief boot
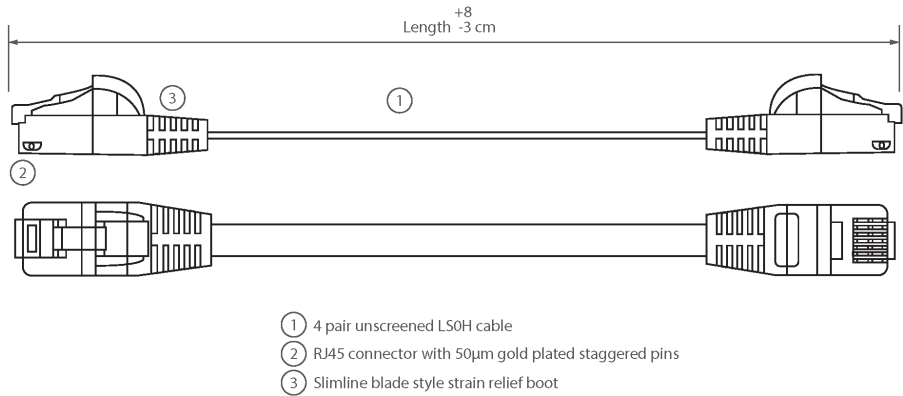
Standards

Applicable standard	Detail
ISO/IEC 11801-1:2017	Information technology - Generic cabling for customer premises: Part 1 General Requirements
EN 50173-1:2018	Information technology. Generic cabling systems - General requirements
ANSI/TIA 568-2.D	Balanced Twisted-Pair Telecommunications Cabling and Components Standards
IEC 61156-5:2009+AMD1:2012 CSV	Multicore and symmetrical pair/quad cables for digital communications - Part 5: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Horizontal floor wiring - Sectional specification
IEC 60332-1-2:2004	Tests on electric and optical fibre cables under fire conditions. Test for vertical flame propagation for a single insulated wire or cable. Procedure for 1 kW pre-mixed flame
IEC 61034-2:2005+A1:2013	Measurement of smoke density of cables burning under defined conditions – Part 2: Test procedure and requirements
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In

	articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

Part Number Table

Part Number	Description
100-660-10	Excel Cat6 Flat Patch Lead U/UTP Unshielded LSOH Blade Booted 0.2 m Black (10-Pack)
100-661-10	Excel Cat6 Flat Patch Lead U/UTP Unshielded LSOH Blade Booted 0.25 m Black (10-Pack)
100-662-10	Excel Cat6 Flat Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Black (10-Pack)