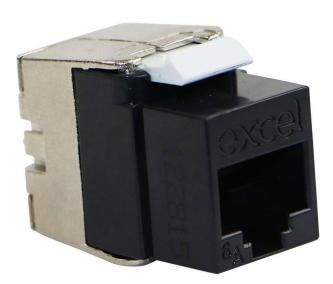
Item Code: 100-188-BK-24









- X High quality housing with metallic back sized for specific Nordic market
- X Toolless termination design
- X Low profile design just 28mm overall depth
- X Supports 10 Gigabit Ethernet application
- X Choice of colours
- X 3rd Party ISO11801 2nd Edition verification

Product Overview

100-188-BK-24 Excel Cat6a UTP Unscreened Low Profile Keystone Jack Toolless Black, available as part of our range of excel cat6a keystone jacks for RJ45 network connections.

This Low Profile Cat6a Keystone Jack is a reduced size toolless termination RJ45 socket which allows for multiple cable entry directions when this jack is mounted in a standard depth back box. This supports options including flush shutters at the outlet and angled shutters often used with keystone jacks. Designed to fit into Nordic territories face plates that have larger apertures than standard faceplates.

Product Specifications

| Feature | Values |
|---------------------------|-----------|
| Model | Jack |
| Type of connector | RJ45 8(8) |
| Shielded | no |
| Category | 6A (IEC) |
| Requires termination tool | no |
| Suitable for round cable | yes |
| Suitable for flat cable | no |
| Suitable for solid core | yes |
| Colour | Black |

Item Code: 100-188-BK-24



AWG-range 22...26

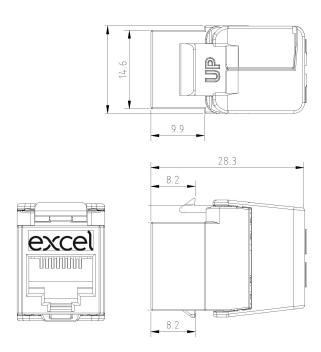
Additional specifications

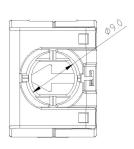
| Features | Values |
|-----------------------|---|
| Width | 16.2mm |
| Depth | 28.3mm |
| Hight | 21.5mm |
| Housing | Polymer and Die cast Zinc-alloy |
| RJ45 Contacts | Nickel plated phosphor bronze alloy with 50 micro-inch Gold plating |
| IDC Contacts | Tin plated phosphor bronze alloy |
| RJ45 Life | Minimum 750 insertions |
| Storage temperature | -40 to +70°C |
| Operating temperature | -10 to +60°C |

Item Code: 100-188-BK-24



Product drawing





Included accessories

| Accessories | Singles | 24-packs |
|-----------------|---------|----------|
| Nylon cable tie | 1 | 24 |
| Wiring cap | 1 | 24 |

Standards

| Applicable standard | Detail |
|--|---|
| 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). |
| 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 |

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| UL-94-V-0 | Burning stops within 10 seconds after two applications of ten seconds each of a flame to a test bar. NO flaming drips are allowed. |
|------------------------|--|
| 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 |
|---------------|--|
| 100-188-BK | Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless Black Nordic Market |
| 100-188-BK-24 | Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless Black (Box 24) |
| 100-188-WT | Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless White Nordic Market |
| 100-188-WT-24 | Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless White Nordic Market (Box 24) |

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

