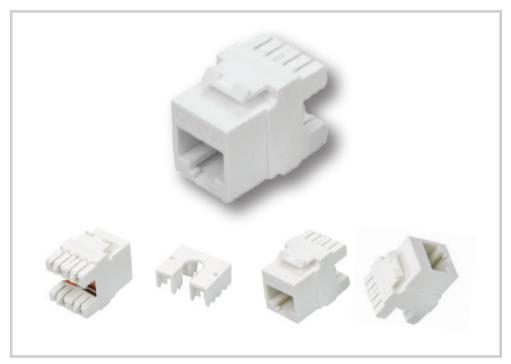


# **Black-stone Keystone Jack**

Cat6A RJ45, Unshielded, Dust Cap, PoE/ PoE+ Compliant, TAA, CE



PART NUMBER: BSK-JB8000500-A

#### **Highlights**

- RJ45 fast Installation with Special Punch Tool or Crimping Tool.
- Supports PoE+ to save you expense and effort of powering PoE devices individually.
- Specially designed to prevent spark-gap erosion that can affect transmission.
- Dispels EMI/RFI line noise that can destroy data and affect equipment performance.
- Includes dust cap to protect end from dust and debris when not in use.

### **Applications**

- Connect a Cat6a network with PoE+ devices mounted in areas that are difficult to reach or have no electrical outlets.
- Set up indoor digital signage in offices, hotels, restaurants, bars, bus stations and airports.

#### Package Includes

BSK-JB8000500-A Keystone Jack Cat6a, Unshielded, TAA Dust cap Quick Start Guide

**Keystone Jack** 

### **Features**

Ideal for Cat6A premise wiring, the RJ45 keystone jack snaps into wall plates, patch panels and surface-mount boxes and works with all shielded Cat6a cables. Compatible with 22–24 AWG solid wire cabling. A dust cap protects the jack from dust and other contaminants when not in use.

Specifically Designed for Use in Surveillance, VoIP and Other PoE+ Applications To maximize performance with PoE (Power over Ethernet) applications, this keystone jack is specifically designed to prevent spark gap erosion that degrades the plug and jack contacts over time and can negatively influence data and/or power transmission capabilities. Connecting PoE devices saves you the expense and effort of purchasing, connect-ing and installing individual power supplies for each device.

Designed for minimal EMI areas, this unshielded keystone jack provides efficient connectivity without the added bulk of shielding, ensuring smooth, dependable network performance.

TAA-Compliant, CE



# Specifications

OVERVIEW	
Part number	BSK-JB8000500-A
Product Type	Tool
Technology	Cat6a
PHYSICAL	
Color	White
Connector Color	White
Housing Color	White; Gray
Shipping Dimensions (hwd / in.)	L 21" x W 12.3" x H 9.21"
Shipping Dimensions (hwd / cm)	L 53.5 cm x W 31.3cm x H 23.4cm
Shipping Weight (lbs.)	16.60lbs
Shipping Weight (kg)	7.60KG
Unit Dimensions (hwd / in.)	0.760 x 0.860 x 1.350
Unit Dimensions (hwd / cm)	1.92 x 2.19 x 3.43
ENVIRONMENTAL	
Operating Temperature Range	14° to 140°F (-10° to 60°C)
Storage Temperature Range	-40° to 154°F (-40° to 68°C)
Relative Humidity	10% to 90% RH, Non-Condensing
CONNECTIONS	
Number of Ports	1
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	110 IDC
PoE Type	Type 4 High-Power (100W, IEEE 802.3bt)
STANDARDS & COMPLIANCE	
Product Compliance	(TT568A/T568B)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

- Unshielded module colors to choose from :
  - PN: BSK-JB8000500-A COLOR : White



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