Tool Free Unscreened Category 5e RJ45 Keystone Jacks

Top view

OptronicsPlus category 5e Tool Free RJ45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for class D/category 5e systems. The products have been designed for mechanical and electrical reliability, using quality materials, to deliver a jack solution that minimises the time required by the installer to complete each termination.

Each category 5e Tool Free RJ45 keystone jack complies with IEC 60603-7-Pt 2 (unscreened) and support all applications designed for class D networks as defined within ISO/IEC 11801 (2nd Edition): 2010 including 1000BASE-T (Gigabit Ethernet), ATM-155, 100BASE-Tx, Token Ring 100Mbs-1, and 1G FCBASE-T.

Features

> Screened and unscreened versions available
> Repeatable tool-free terminations
> Colour coded stuffer-cap for easy cable lacing
> Keyed stuffer-cap for reliable termination
> Low insertion force 'clam action' assists tool free termination (LSA & 110 punch-down tools can also be used to effect termination)
> Integral cable strain relief
> Colour coded wiring blocks for easy cable lacing
> Durability:
Jack contacts: 750 plug insertion cycles minimum
Wiring block: 25 termination cycles minimum
> Fits all keystone face plates and floor boxes
> Suitable for modular patch panel installation
> Part of the 25 year Optronics systems warranty programme

Applications

> Class D/category 5e standards compliant
> Terminates 22AWG to 26AWG cables

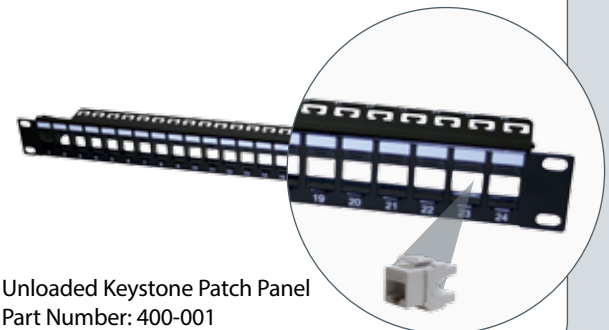
Conformance

> Electrically compliant beyond 100MHz
> Supports TIA 568 A & B wiring configurations
> REACH / SvHC compliant regulation (EC) No. 1907/2006

Ordering Information

DESCRIPTION	PART NUMBER
Unscreened Cat5e Tool Free keystone jack - Black	500-101
Unscreened Cat5e Tool Free keystone jack - White	500-102
Unloaded Keystone patch panel	400-001

Unloaded Keystone Patch Panel for use with Tool Free Screened category 5e RJ45 Keystone Jacks



Unloaded Keystone Patch Panel
Part Number: 400-001