

Tool Free Screened 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.

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
- > Durability:
 - Jack contacts: 750 plug insertion cycles minimum
 - Wiring block: 25 termination cycles minimum
- > Fits all keystone style face plates and floor boxes
- > Suitable for modular patch panel installation
- > Part of the 25 year Optronics systems warranty programme

Ordering Information

DESCRIPTION	PART NUMBER
Screened Cat5e Tool Free keystone jack, White	501-101
Unloaded Keystone patch panel	400-001

Each category 5e modular RJ45 keystone jacks complies with IEC 60603-7-Pt 3 (screened) 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 100Mbps-1, and 1G FCBASE-T.

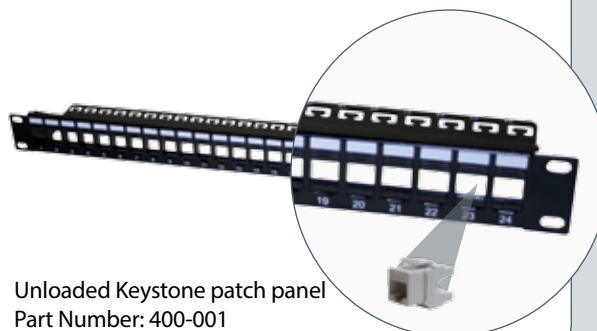
Applications

- > 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

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



Unloaded Keystone patch panel
Part Number: 400-001