

Tool free Screened 6_A RJ45 Keystone Jack



Top view

OptronicPlus category 6_A Screened Tool Free Modular RJ45 Jacks exceed the transmission line performance requirements of IEC and TIA for class EA/category 6_A systems. Their compact design has been engineered to optimise density in high performance applications such as data centres. 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 6_A Screened RJ45 keystone jack complies with IEC 60603-7-Pt 51 (screened) and support all applications designed for class EA networks, as defined within ISO/IEC 11801 (2nd Edition): 2010 including 10GBASE-T (10 Gigabit Ethernet), 2G FCBASE-T, 4G FCBASE-T and 1000BASE-T (Gigabit Ethernet).

Features

- > Screened, for reliable transmission line performance
- > Repeatable tool-free terminations
- > Interoperable and backwards compatible
- > Spring loaded 360° screen termination
- > 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)
- > Durability:
 - Jack contacts: 750 plug insertion cycles minimum
 - Wiring block: 25 termination cycles minimum
- > Fits all keystone style face plates and floor boxes
- > Integral cable strain relief
- > Suitable for modular patch panel installation
- > Part of the 25 year Optronic systems warranty programme

Applications

- > Independent third party verified component performance
- > Electrically compliant through 500MHz

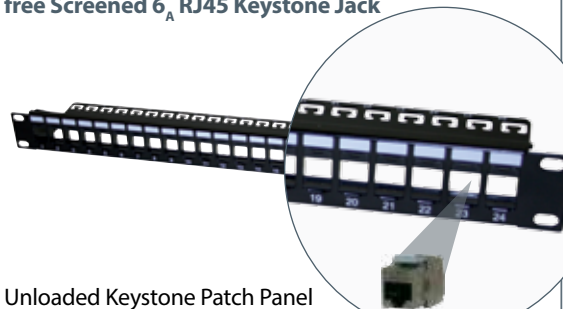
Conformance

- > Class EA/category 6_A standards compliant
- > Supports TIA 568A & B wiring configurations
- > REACH / SvHC compliant regulation (EC) No. 1907/2006

Ordering Information

DESCRIPTION	PART NUMBER
Screened category 6 _A Tool Free keystone jack	800-101
Unloaded Keystone patch panel	400-001

Unloaded Keystone Patch Panel for use with Tool free Screened 6_A RJ45 Keystone Jack



Unloaded Keystone Patch Panel
Part Number: 400-001