Unscreened Category 6 RJ45 Keystone Jacks

Top view

OptronicsPlus category 6 RJ45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for class E/category 6 systems. The jacks have been designed for mechanical and electrical reliability, using quality materials, to deliver a jack solution that optimises the termination process through the use of a universal wiring block. Each category 6 RJ45 keystone jack complies with IEC 60603-7-Pt 4 (unscreened) and support all applications designed for class E networks as defined within ISO/IEC 11801 (2nd Edition): 2010 such as ATM 1200, 1000BASE-T (Gigabit Ethernet), and 1G FCBASE-T.

Features

> Universal wiring block accommodates both 110 and LSA tools
> Colour coded wiring blocks assist termination
> 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
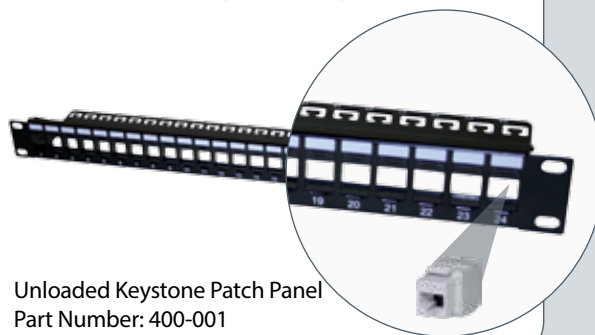
Applications

> Class E/category 6 standards compliant

Conformance

> Electrically compliant through 250MHz
> Supports TIA 568 A & B wiring configurations
> REACH / SvHC compliant regulation (EC) No. 1907/2006

Ordering Information

DESCRIPTION	PART NUMBER
Unscreened category 6 keystone jack - Black	600-103
Unscreened category 6 keystone jack - White	600-104
Unloaded keystone patch panel	400-001

Unloaded Keystone Patch Panel for use with Unscreened category 6 RJ45 Keystone Jacks

Unloaded Keystone Patch Panel
Part Number: 400-001

Copper Structured Cabling