

Ortronics

NEW!

Self-terminating Category 6A FTP Workstation Jacks

Rugged rear-loading keystone jacks offer innovative tool-less termination

Ortronics newest shielded keystone jack

provides Cat 6A/10G performance with a rugged cast-encased rear loading shielded jack utilizing an innovative tool-less termination process.

These new shielded keystone jacks mount into all TechChoice faceplates, frames and bezels for broad support of FTP at the workstation.

This tool-less jack termination offers fast, easy and reliable installation of FTP/shielded cable. An installer friendly wire lacing feature includes a wiring diagram, maintains pair geometry and limits untwisting of pairs. Closing the jack housing fully seats the lacing cap onto the jack insulation displacement contacts (IDCs), terminating all four cable pairs at the same time. Jack IDCs support termination of 22 – 24 AWG solid conductors. Rugged die cast metal construction creates an integral shield which provides 360° coverage. A supplied cable clamp provides a fast, secure and reliable shield/ground wire connection.



Features & Benefits

- Rugged cast-encased keystone jack design is durable and simple to use
- Quick tool-less termination process is user-friendly and reduces installation times
- Rear loading design supports quick and easy option for FTP termination
- Supported by a broad offering of keystone
 TechChoice workstation mountings for
 maximum flexibility
- 360 degree cable shield termination









Ordering Information

PART NO.	DESCRIPTION
OR-TKS6A	Cat 6A FTP self-terminating keystone jack

Related Products

Category 6A shielded patch panels with supplied jacks and rear cable management

PART NO.	DESCRIPTION
OR-PHDTKS6A24	24-port, flat 1RU patch panel with 24 Cat 6A TKS jacks
OR-PHDTKS6A48	48-port, flat 2RU patch panel with 48 Cat 6A TKS jacks
OR-PHATKS6A24	24-port, angled 1RU patch panel with 24 Cat 6A TKS jacks
OR-PHATKS6A48	48-port, angled 2RU patch panel with 48 Cat 6A TKS jacks

Specifications

Category performance

Category 6A/FTP

Wiring scheme

T568A/B

Wire gauge

22 - 24 AWG

Jack mounting

Keystone snap-in, rear loading compatible with all TechChoice plates

UL standard

UL 1863

Panel materials

Zinc plated 16 AWG cold rolled steel

Jack color

Silver / metallic cast

Jack materials

Zinc alloy shielded housing IDC tinned plated phosphor bronze Modular contacts 50 micro inch gold over nickel plated phosphor bronze



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