

Break-Away Adapter

specifications

The Break-Away Adapter is an easy-release jack and plug assembly that allows any standard patch cord to "breakaway" upon a sudden pulling force. Adapter is constructed of Category 6A SD (26 AWG) UTP, twisted pair stranded copper CM cable with MaTriX technology and high performance RJ45 modular plug and releasable RJ45 modular jack. Optimized for use with Panduit patch cords.



technical information

Category 6A/Class E_A component performance:	Exceeds all ANSI/TIA-568-C.2 and ISO 11801 Class E _A Edition 2.1 electrical performance requirements. Suitable for use with Category 5e, 6 and 6A UTP patch cords.
*Static release force:	Minimum 3.5 lbs., maximum 9.5 lbs.
Release cycles:	750 cycles (minimum)
Length:	8 inches (20.3 cm)
Color:	Black
Safety compliance:	cULus Listed; UL 1863 and CAN/CSA-C22.2 (UL File E129886)
RoHS compliance:	Compliant
CE compliance:	Compliant
Flammability rating:	CM

* Draghållfastheten kan variera beroende på kontaktdonens toleranser

features and benefits

Adds break-away capability:	Enables any standard patch cord to "breakaway" upon a sudden pulling force, minimizing tripping hazards to people and potential damage to connected equipment or ports.
Category 6A performance:	Meets all Category 6A requirements (including alien crosstalk) and is acceptable for use with Category 5e, 6 and 6A UTP patch cords.
Compact size:	Adds minimal length to existing patch cords.
Robust & reusable:	Provides repeatable break-away solution.

applications

11-4310 Break-Away Adapter can be used where ever patch cords may experience a sudden pulling force such as a tripping hazard or sudden movement where the patch cord is not being properly released, causing damage to equipment. Typical application areas include:

- Hospitals (for connection of mobile imaging or equipment carts)
- Schools & Universities (for connection of in-class projectors or laptops)
- Law Enforcement (for temporary connection of computers in high traffic areas)
- Data Centers (for temporary connection of network diagnostic equipment)

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8 inch

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Accessories

RJ45 Lock-In Device:
Standard:

11-4300

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