

ADK4200 VersatileWire™ Inductive Coupler Kits



Low Voltage Line Signal Coupler Kits

FEATURES & BENEFITS

- None intrusive data signal inject/retrieve without interrupting line connection
- Designed for UltraSpeed™ and TurboSpeed™ series applications
- Easy to deploy
- Support two or three phase low voltage lines up to 480 VAC
- F, BNC or Two-Prong connector interface for simple connections

OVERVIEW

The Aboundi ADK4200 VersatileWire™ Inductive Coupler kit is an accessory which enables data injection or retrieval of signal traversing on the low voltage line within the premise wiring. It is designed to interface with either TurboSpeed™ or UltraSpeed™ APL4200 or APL2400 NetBridge™ devices.

The simplicity of clamping the signal cable to the electrical facility wiring within the building allows a quick and yet none intrusive method of data interface and hence, lower the Total Cost of Ownership with the ease of various adaptive applications.

SPECIFICATIONS*

ADK4200-001:

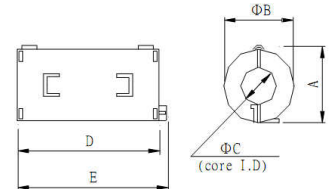
- Connector: 2-Prong Type, 2.35
- Cable Type: SPT-2
- Length: 130 cm
- Impedance: 50 ohm

ADK4200-002:

- Connector: BNC Type, Male
- Cable: RG58/U
- Length: 130 cm
- Impedance: 75 ohm

ADK4200-003:

- Connector: F Type, Male
- Cable: RG58/U
- Length: 130 cm
- Impedance: 75 ohm



Environmental:

- Temperature
 - Operating : 0 ~ +70°C / +32 ~ +158°F
 - Storage : -40 ~ +80°C / -40 ~ +176°F
- Humidity
 - Operating : 10 ~ 90% RH (non-condensing)
 - Storage : 0 ~ 95% RH (non-condensing)

ORDERING INFORMATION

- ADK4200-001-xx 2-Prong Type Inductive Coupler Kits
- ADK4200-002-xx BNC Type Inductive Coupler Kits
- ADK4200-003-xx F Type Inductive Coupler Kits

Note: xx=01 Single Phase coupler
 xx=02 2-Phase coupler
 xx=03 3-Phase coupler

