ADK4200

VersatileWireTM Inductive 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
- 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 TM 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 Deployment (TCD) with the ease of various adaptive applications.





Low Voltage Line Signal Coupler Kits

SPECIFICATIONS*

ADK4200-001:

• Connector: 2-Prong Type, 2.35

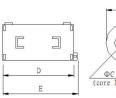
• Cable Type: SPT-2 • Length: 130 cm

• Impedance: 50 ohm

ADK4200-002:

• Connector: BNC Type, Male

• Cable: RG58/U • Length: 130 cm • Impedance: 75 ohm





Environmental:

Temperature

Operating: $0 \sim +70^{\circ}\text{C} / +32 \sim +158^{\circ}\text{F}$ Storage: $-40 \sim +80$ °C / $-40 \sim +176$ °F

· Humidity

Operating: $10 \sim 90\%$ RH (non-condensing) Storage: $0 \sim 95\%$ RH (non-condensing)

ORDERING INFORMATION

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

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

