



CON-T1L

A Retrofit Revolution.

The CON-T1L Module is a plug-and-play media converter that unlocks 10BASE-T1L over a single twisted pair, transforming legacy twisted pair wiring (RS-485, MS/TP) into fast, Ethernet/IP-ready networks. Whether in retrofit projects or new installs, it bridges the gap between high performance and existing wiring infrastructure- without disruption or excessive costs.

Bring Your Building to the
Future—Without Rewiring It.



Key Features

Future-proof Retrofits

Reuse Legacy Twisted Pair wiring to achieve Ethernet-level speed and reliability—no rip-and-replace required.

Fast, Future-Proof Upgrades

Adds IP networking to older wiring layouts, giving buildings a modern BMS without overhauling the entire infrastructure.

Plug-and-Play Simplicity

No configuration or addressing required - just connect and go!

Designed for Retrofit & Beyond

Perfect for unitary controllers and retrofit scenarios where distance and cable type are limiting factors or simply to bridge the gap between older technology and new controllers.