

# IMC-V111ET-TB

➤ Industrial extended media converter with 1x10/100Base-T(X) to 1xVDSL2, Terminal block socket

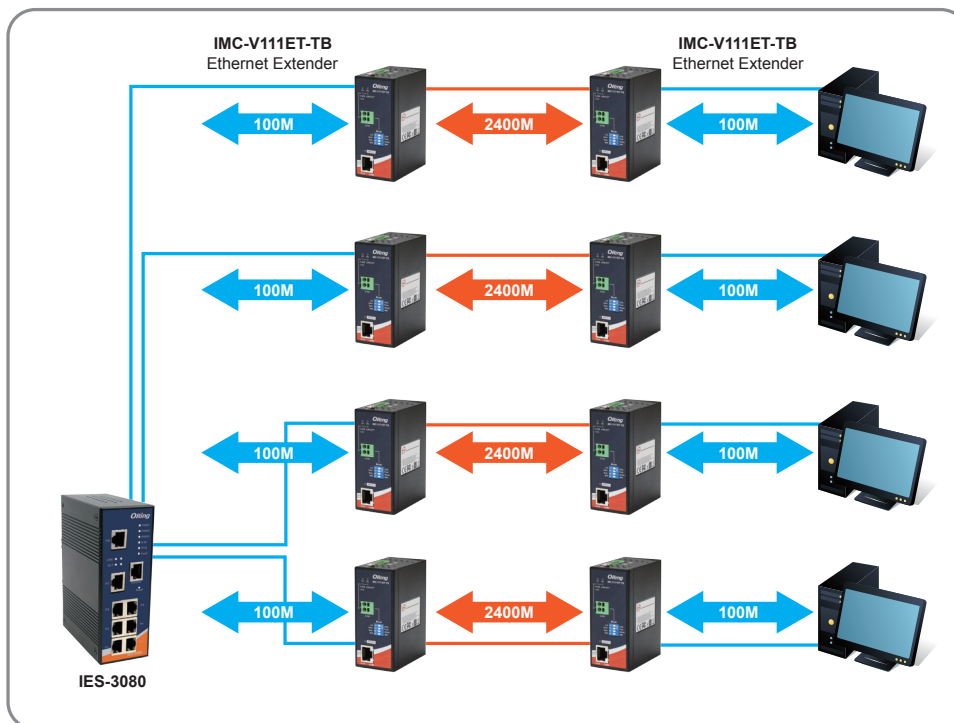
## Features

- Extend Ethernet distance up to 2,400m over 24AWG cable
- Cost-effective CO/CPE selectable via DIP switch
- Supports 2-wired transmission
- Redundant, reverse polarity protection 12~48VDC power inputs with Terminal Block
- Selectable Asymmetric and Symmetric mode for transmission of upstream and downstream signals
- Selectable SNR margin
- Ethernet port support Auto MDI/MDI-X switching function
- Ethernet port support full/half duplex operation
- Rigid IP-30 housing design
- DIN-Rail and wall mounting enabled



## Introduction

IMC-V111ET-TB is a cost-effective solution for extending an Ethernet connection beyond its inherent distance limitation. IMC-V111ET-TB can extend the distance to 2,400 meters using a 24AWG cable. It has a switching architecture with 1 RJ-45 100Mbps Ethernet port and one asymmetric or symmetric Ethernet over VDSL2 port which is a terminal block connector supports 2-wired transmission. IMC-V111ET-TB provides a wide operating temperature range from -40~75°C, making it suitable for harsh operating environments.



Connections of Media Converter



