



Classic Application:

- Automotive ethernet Communication Development
- Automotive ethernet Communication Testing

The TE1021 is a compact and efficient media converter designed for seamless communication between automotive Ethernet and standard Ethernet networks. It supports both 100Base-T1 and 1000Base-T1 automotive Ethernet standards, converting them to 100Base-Tx or 1000Base-T standard Ethernet, respectively. With its plug-and-play design, the TE1021 provides a reliable solution for connecting automotive devices to conventional Ethernet systems, making it ideal for development, testing, and integration applications.

- TE1021 device
- TE MATEnet or Rosenberger H-MTD cable (non-standard, must be ordered separately)

Product Name	Model Number	Interface Type	Function Description
Network Device	TE1021-M	MATEnet	Single Channel Gigabit/Megabit (Manual Switch) Regular ethernet/ Automotive ethernet Interface Device
	TE1021-R	Rosenberger H-MTD	