

# OttoE 05 GE

Industrial 5-port Gigabit Ethernet Unmanaged Switch



## Overview

The **OttoE 05 GE** from EtherWAN is a compact, Industrial-grade unmanaged Ethernet switch, built for reliable performance in space-constrained and harsh environments. Designed for simplicity and efficiency, it delivers essential Ethernet networking capabilities at a cost-effective price point.

The wide **9 to 55VDC** power input range flexibly supports 12V, 24V and 48VDC industrial power requirements, making it adaptable to various installation environments. Paired with a compact and durable plastic enclosure, the design not only reduces overall device weight but also offers excellent resistance to impact and corrosion.

With support for auto-negotiation (full/half duplex) and auto MDI/MDIX, device connection is straightforward and hassle-free. **QoS (Quality of Service)** functionality ensures traffic prioritization for optimized network performance. Housed in a rugged metal enclosure designed for DIN rail mounting, the OttoE 05 GE is built for easy installation and long-term durability—mounting kit included.

Deployment scenarios: Automation, Railway, Intelligent Intersection, Infrastructure

EtherWAN — "When Connectivity is Crucial."

## Highlight

### + Reliable Operation

Power input 12/24/48 VDC

### + Corrosion resistant

IP30 design

### + Rugged Design

Fanless design (No moving parts)

### + QoS Prioritized Messages

EtherNet/IP (UDP 2222)

PROFINET (Ethertype 0x8892)

