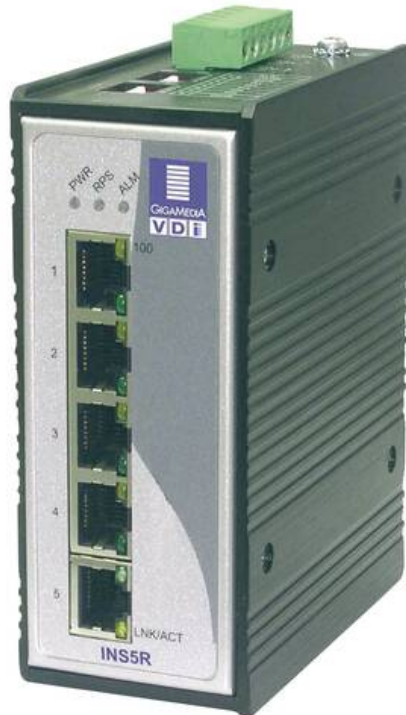# Unmanaged Industrial DIN RAIL Switch 5-port 10/100Base-TX
GGM INS5R

The **GGM INS5R** is a non-manageable Industrial switch with 5 Fast Ethernet RJ45 ports for communication between controllers and devices in automation environments.

This high port density switch is used with robots and their peripherals, such as PLCs and HMIs.

In addition, it offers auto-negotiation on all its ports to easily aggregate devices in industrial Ethernet applications.

The **GGM INS5R** offers various built-in traffic optimisation features to prioritise important industrial data packets, prevent data loss during communication and ensure stable transmission.

The **GGM INS5R** is built with industrial-grade components to protect it from hazards such as vibration, shock, freefall, interference and dust, making it resistant to harsh industrial environments.

- Robust components designed for harsh industrial environments
- Quick and convenient installation with auto-negotiation
- Industrial-grade EMC design
- Quality of service

- 5-ports 10/100
- 1-port QoS (The first ort - only one)
- Unmanageable switch
- Supports Auto-MDI/MDI-X
- Full/half-duplex transfer modes for each port
- Power Terminal Block
- Vibration/shock protection
- Power input 18~30V DC
- Power consumption
- Operating temperature -10 0ºC to 70ºC
- Dimensions :50 x 100 x 120 mm (L x D x H)
- Warrranty 2 years