

# Datasheet

## Instruction

This is a KNX/EIB TCP/IP Interface module for building and home intelligent control systems. It acts as a bidirectional gateway between the KNX/EIB bus and TCP/IP networks, enabling remote control, monitoring, and transparent packet forwarding for KNX systems via Ethernet.

## TCP IP Interface



## Key Features

- Supports TCP/IP communication protocol and operates as TCP Server
- Supports up to 10 concurrent TCP client connections
- Monitors KNX/EIB bus and forwards data to all connected TCP clients
- LED indication for KNX status, power, network link, and data transmission
- DIN rail mounting for easy installation

## Parameters

- Model Number: SH-KAWA-DAC002
- Power Supply: DC 21V-30V
- Bus Current: <12mA
- Bus Consumption: <360mW
- Connections: KNX
- Installation: 35mm DIN Rail Mounting
- Dimension: 72 x 90 x 64 mm
- Weight: 0.2kg
- Working Temperature: -5°C to +45°C
- Storage Temperature: -25°C to +55°C
- Working Humidity: <93%RH (non-condensing)

