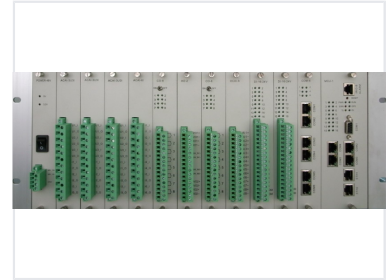


Modular RTU/FRTU/BCU/Gateway Device

This is a modular Remote Terminal Unit (RTU), Front-end RTU (FRTU), Bay Control Unit (BCU), and Gateway device. It features a variety of communication interfaces including COM ports, Ethernet ports, and digital/analog input/output modules.



Overview

Versatile Modular Gateway Device

The DF1725IED is a highly modular, multi-functional device designed to serve as an RTU, FRTU, BCU, or Gateway for industrial automation and grid control applications. It features a comprehensive array of communication interfaces, including multiple Ethernet and serial COM ports, to ensure seamless connectivity within complex network environments. With its configurable digital and analog input/output modules, this device provides the flexibility required for diverse monitoring and control tasks in professional industrial settings.

Technical Specifications

Communication Interfaces

- Ethernet Ports (ETH)
- Serial COM Ports (COM1-COM3)
- Configurable I/O Modules

Power Supply Indicators

5V • 3.3V • 48V

Input/Output Configuration

Module Type	Description
DI	Digital Inputs (24V)
AI	Analog Inputs
AO	Analog Outputs

Operational Features

- Alarm Functionality
- Reset Functionality
- Status LEDs

Supported Functions

RTU, FRTU, BCU, Gateway