

AC Power Transducer with RS485

This AC power transducer is designed for measuring AC voltage and current. It features an RS485 communication port, pulse output, and auxiliary power input.



ADDITIONAL IMAGES



Product Overview

High-Performance Multi-Channel Transducer

The QPPX is a versatile AC power transducer designed for precise measurement of electrical parameters in industrial control and instrumentation systems. Featuring a four-channel output and advanced RS485-Modbus communication, it allows for seamless integration into SCADA systems and electrical distribution networks. With a rapid 500ms response time and intuitive front-panel programming, it provides an efficient, user-friendly solution for complex power monitoring requirements.

Technical Specifications

Accuracy Class

0.5 Class

Response Time

500 ms

Auxiliary Voltage Range

85-265V AC/DC

Input Voltage Range

90-380V AC

Key Features

Configuration Options

- Front panel 4-key keypad
- PC-based SCADA software

Communication

RS485, Modbus, Digital Inputs

Mechanical & Installation

Mounting

35mm DIN Rail

Applications

Suitable Applications

Instrumentation Panels, Control Systems, Electrical Distribution, Transmission Systems, Generator Monitoring, SCADA Systems