

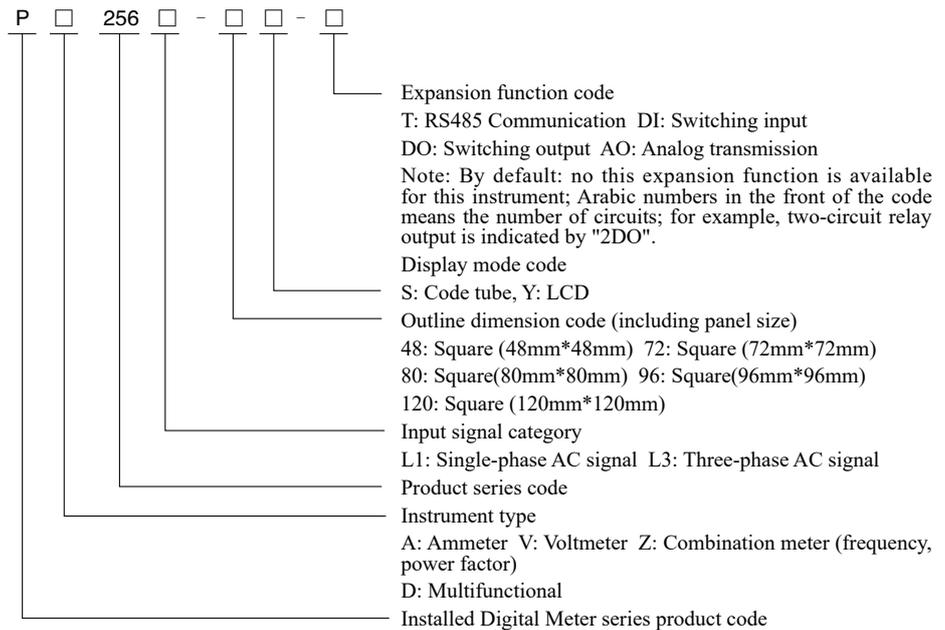
P256 Series Digital Meter



1 Overview

The P256 series programmable installed Digital Meters are manufactured in a modular manner using the SMT process to realize the functional configuration through output modules and instrument keypads. This series instrument can be used as a general Digital Meter, or can be as a multi-functional network power meter integrating measurement, alarm, switching input, switching output, loosening, and communication by installing different output modules. It is widely used in the electric power, factories and mining enterprises and equipment manufacturing fields.

2 Type Designation



3 Product Functions and Its Features

- 3.1 Normal working conditions: Rated working voltage 690V and below, frequency 45Hz~65Hz.
- 3.2 Installation and operation conditions: storage and working temperature: -25°C ~ +55°C, relative humidity≤93%RH, no condensation, no corrosive gas, altitude < 2500m, without severe shaking, impact, and vibration.
- 3.3 Installation method: embedded installation method, drill the hole on the installation panel according to the outline dimensions of the instrument; when the instrument is built into the mounting hole, insert the clamps into the diagonal slot of the instrument, and push it firmly by hands.

4 Outline and Installation Dimensions

Model	A	B	C	D	E	Hole size (W x H)	Remarks
PA/V256 48S	48mm	48mm	45mm	65mm	72mm	46mm×46mm	Suitable for single phase instrument
PA/V256-72S	72mm	72mm	65mm	76mm	83.5mm	66mm×66mm	
PA/V256-80S	80mm	80mm	74mm	76mm	83.5mm	75mm×75mm	
PA/V256-96S	96mm	96mm	89mm	76mm	84.5mm	90mm×90mm	
PA/V256-120S	120mm	120mm	110mm	76mm	84.5mm	111mm×111mm	Suitable for single phase instrument