

HART475 Handheld Communicator

MAIN FEATURES

- Automatically control output HART amplitude
- True color screen with backlight for clearer display
- Number shortcut keys directly enter related functions
- Remote reading of meter output current and process variables
- Bus noise processing, better communication effect
- Intrinsic safe explosion



Introductions

HART475 handheld communicator is a handheld communicator that supports HART protocol devices. Mainly used for configuration, management, maintenance,

The adjustment and monitoring of process variables during the operation of the instrument is equivalent to that of the ROSEMOUNT-375 handheld communicator, with basically the same functions and lower price. low and good compatibility.

Application

Fully supports standard HART protocol communication, and supports dozens of instruments with full functions: Rosemount1151, Rosemount3051, Yokokawa EJA. ABB, BJZRZC, etc.

Function

Production testing, diagnosis and inspection of HART smart devices

It can configure, calibrate, diagnose, maintain, monitor, etc. for HART intelligent devices in field operation

Get Manufacturer Information for Field HART Instruments

Understand the working status and fault information of HART instruments

Remote reading of meter output current and process variables

Get parameters and output values of sensors

(Option) Features of power distribution output module

When purchasing a handheld with power distribution output function, you can choose a 24V portable power supply, which can work for one HART transmitter.

The part is equipped with a 250 ohm communication resistance, and at the same time, it is convenient to detect the output current. The portable power supply has measures such as overcurrent and short circuit protection.

The portable power supply is a rechargeable power supply with a charger, which can be used for 100 to 200 hours on a single charge.

The adjustment of smart meters can be realized without 24V power supply and pressure source

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Power

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