



HART Handheld Communicator



HART Handheld Communicator 375

Application:

Outline Dimension

HART375E:228mm×98mm×60mm(Holding part 70mm width×36mm thick)(Do not include plug and leading cable).

Power supply:three AA alkaline or rechargeable Ni-MH batteries.

Support the following Instruments:

Rosemount 1151,3051,644,248,2051;

Yokokawa EJA, EJAX;

SIMENS PDS, DSIII, PS2 valve position, P300, LR200 radar level meter;

ABB 2600 series;

FOXBORO, Etc,

HART Connection

- a) HART connection meets HCF criteria.
- b) $\pm 28V$ common-mode voltage can be accepted by HART® connection.
- c) Typical value of leakage current is less than $1.0\mu A @ 25^{\circ}C$
- d) Communication distance of HART connection is 1500m
- e) HART communication connection has anti-EMI measures.
- f) HART communication connection has automatic amplitude multiplier function.

LCD Display:

LCD screen is 8 line×21bite display

It is normal that LCD display responds slowly when ambient temperature is too low. Because of automatic temperature compensation circuit of device, LCD display still has a very good contrast to facilitate your use in different environment

Features:

- 1, Support 24V Output (optional): the hand-held device can operate transmitters without an external power supply
- 2, Language support: Chinese and English
- 3, Work hours with battery: 150 hours
- 4, LCD backlight for operation in dark environment.
- 5, Professionally designed for industrial handheld housing,beautiful and robust.

HART Handheld Communicator 475

Hand Held

Power Supply:4.5V DC

Operating Temperature:

0~ +50°C and -20°C~ +55°C

Size: 170mm*86mm*42mm

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Support the following Instruments:

HK-H3151、HK-H1151、HK-H990-CT1、HK-H610、YOKOKAWA EJA
、Rosemount 1151、Rosemount 3051、HK-H990M、HK-H991M、
HK-H3351M、WT-2000、MV-2000、SIPART_PS2、 SITRANS_FM_MAG
、 SITRANS_TH300。