

DH-ILP-08-6P

meteorological sensor



PM2.5, noise, temperature, humidity, wind direction, rainfall
Small size, light weight, low power consumption, and high accuracy
Integrated design, maintenance free, easy to install standard RS485 protocol output
Mean time between failures (MTBF), design value 8500h
Transmission method: RS485 transmission
Working voltage: 9V~30VDC
Working temperature: -40 °C~+80 °C
Working humidity: 0-100% Rh

Features

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- Passive cooling
- Cabin material: 1mm SPCC
- Surface treatment: hot-dip galvanized, matte plastic spraying
- Color: RAL-7042 traffic gray
- Power input: AC220V 6KW 1 way
- AC output: AC220V 4KW 1 way + AC220V 4KW 1 way (optional), total power \leq 6KW
- DC output: DC12V 1 channel + DC5-54v optional 2 channels (optional), total power \leq 10W
- Installation method: back panel + modular cabin, supporting tool-free quick disassembly
- Cooling method: Passive cooling
- Storage temperature: -40°C~85°C
- Working temperature: -20°C~60°C
- Working humidity: 5%~95% non-condensing