

TCL

DB-HEMS

Datalogger



Powered by AI, easy for system smart energy management



Supports WLAN, RS485 and 4G communication



Up to 24pcs devices monitored



Built-in memory for up to one month of data storage

General Parameters

Dimensions(L/W/H)	125*85*28mm
Weight	208g
Operating Voltage	12V
Rated Power	3W
Operating Temperature	-30°C ~ +65°C
Storage Temperature	-40°C ~ +85°C
Installation Method	Desktop, Wall Mount

Communication Parameters

Number of Devices Monitored	24
Communication Methods	RS485/WLAN/4G
System and Frequency Band	"LTE-TDD B34/B38/B39/B40/B41 LTE-FDD B1/B3/B5/B8"
Interface	DO*1;DI*1;RS485*2;
Wireless Standard	802.11b/g/n;BLE4.2
WiFi Operating Frequency	2.4GHz
Communication Distance	50m(WiFi) & 10m(BlueTooth)
Configuration Type	APP Configuration
Data Transmission Interval	5 Minutes

Certificate

Certificate Standard	CE,Rohs
Storage Temperature	-40°C ~ +85°C
Warranty	2 Years

Certificate

Certificate Standard	CE,Rohs
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