

Dragino Technology Co., Limited.

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Product Similarity Declaration

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division7435 Oakland Mills

Road Columbia, MD 21046

Date: 2025-01-09

Dear Sir/Madam,

We, **Dragino Technology Co., Limited.** hereby declare that we have a product named as NB-IoT Sensor (model: RS485-NB, RS485-NS, FCC ID: ZHZRS485N),were tested by Bay Area Compliance Laboratories Corp. (Shenzhen), Meanwhile, For our marketing purpose, we would like to list a series model(LDS25-NB, LDS25-NS, CS01-NB, CS01-NS, SE01-NB, SE01-NS, DDS75-NB, DDS75-NS, DDS45-NB, DDS45-NS, DDS20-NB, DDS20-NS, MDS120-NB, MDS120-NS, SPH01-NB, SPH01-NS, LMS01-NB, LMS01-NS, WQS-NB, WQS-NS, SE0X-NB, SE0X-NS, WSC2-NB, WSC2-NS, MDS200-NB, MDS200-NS, LDS40-NB, LDS40-NS, LDS12-NB, LDS12-NS, DDS04-NB, DDS04-NS) on reports and certificate. All the models are identical in electrically, the differences are shown in the table below. No other changes were made to them.

Model	Probes	Enclosure	PCB	Battery
RS485-NB	without Probe		without charging module	ES-261520/W
LDS25-NB	LiDAR Distance Sensor			
CS01-NB	Current sensor			
SE01-NB	DR-SE-6P Soil Moisture & EC. Sensor			
DDS75-NB	Distance Sensor			
DDS45-NB	Distance Sensor			
DDS20-NB	Non-contact liquid level sensor			
MDS120-NB	QTMW-M001-12-TTL			
SPH01-NB	Soil PH Sensor			
LMS01-NB	FWS-1			
WQS-NB	Smoke sensor			
SE0X-NB	DR-SE-6P Soil Moisture & EC. Sensor			
WSC2-NB	Alarm			
MDS200-NB	FMK24-E5200			
LDS40-NB	LiDAR Distance Sensor			
LDS12-NB	LiDAR Distance Sensor			

DDS04-NB	4 channels distance			
RS485-NS	without Probe		Has a charging module	163450
LDS25-NS	LiDAR Distance Sensor			
CS01-NS	Current sensor			
SE01-NS	DR-SE-6P Soil Moisture & EC. Sensor			
DDS75-NS	Distance Sensor			
DDS45-NS	Distance Sensor			
DDS20-NS	Non-contact liquid level sensor			
MDS120-NS	QTMW-M001-12-TTL			
SPH01-NS	Soil PH Sensor			
LMS01-NS	FWS-1			
WQS-NS	Smoke sensor			
SE0X-NS	DR-SE-6P Soil Moisture & EC. Sensor			
WSC2-NS	Alarm			
MDS200-NS	FMK24-E5200			
LDS40-NS	LiDAR Distance Sensor			
LDS12-NS	LiDAR Distance Sensor			
DDS04-NS	4 channels distance			

We confirm that all information above is true, and we'll be responsible for all the consequences. Please contact me if you have any question.

Sincerely Yours,

Signature:



edwin chen
Manager