PRODUCT DATASHEET
Supplier-provided technical data

Piezoelectric Rain Sensor



Supplier: NiuBoL
Manufacturer model: NBL-W-PRS
Archive SKU: NBL-W-PRS
Price, availability, delivery and warranty: confirmed by quotation.

Piezoelectric Rain Sensor supplied by NiuBoL. Select the required configuration and request a quotation for price and availability.

Select the required configuration for your intended monitoring task. Supplier-stated ranges and performance figures are reproduced below. Source differences require confirmation of the supplied version; no retail price, stock, warranty duration or delivery commitment is inferred.

Source documents

2026 Product Quotations from NiuBoL-Michelle.pdf — PDF page(s) 4.

Supplier technical description

Technical specifications and configuration — supplier wording

Range :0~8mm/min
Accurac: ±4%(Daily cumulative rainfall)
Resolution: 0.01mm
Power supply :DC 12-24V
Output RS485(MODBUS Protocol)
Power consumption: The average current is
less than 5mA(12V)
Working environment: -40°C~80°C,0~
100%RH
IP rate: IP66