



Ultra-Small Smoke Detection Digital Sensor

BM22S2301-1

Characteristics

- Supports wide operating voltage range: 6V~28V
- Detection range: 0.1~1.0dB/m
- Passed 30V/m RF electromagnetic field radiation immunity test (GB/T 17626.3:2023)
- Integrated smoke detection algorithm, effectively identifying multiple smoke types
- Size: Only 26.4mm×22.5mm×19.3mm

Applications

Energy storage cabinets, PACK-level fire detectors, etc.

Block Diagram

