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EnC Long Distance UHF Integrated RFID Reader



Key Features

Dimension ((LXWXH): 266 x 266 x 105 mm
Connectivity: Ethernet
Read Range: Read distance up to 22 meters
Integrated Antenna Polarization: Circular
Operating Temperature: -20°C to 50°C
Power: DC Supply (12V, 5A)

Product Description

An integrated circular polarized antenna comes with a read range of up to 22 meters (tag and environment dependent), they allow you to start reading RFID tags/labels without running long coax cables to costly external antennas.

Integrated RFID Readers combination of an RFID Reader and an RFID Antenna in one device.

The integrated Reader is optimally designed for Automatic Vehicle Identification (AVI) and Access Control applications such as parking facility gate control in a parking facility.

Tag Applications

- Personnel and Vehicle access control
- Manufacturing production line management
- Warehouse logistic management
- Assets inventory

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Technical Specifications	
Dimension ((LXWXH)	266 x 266 x 105 mm
Connectivity	Ethernet
Read Range	Read distance up to 22 meters
Integrated Antenna Polarization	Circular
Operating Temperature	-20°C to 50°C
Storage Temperature	-40°C to 85°C
Power	DC Supply (12V, 5A)
Dust and waterproof	IP68
Operationg Frequency	865–867 MHz Ultra High Frequency(UHF)
Air Interface Protocol	ISO 18000-6C EPC Clas 1 Gen 2

Product Diagram



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