

RFID UHF 865MHz reads Long Range, Ethernet, RS232 (option: RS485, Wiegand 26/34, 4G LTE, WiFi) FEATURES

866 - 868MHz CE, equipped with 12dBI linear antenna
EPC Class 1 gene 2 (ISO18000-6C)
from 0 ~ 20 meters reading distance (depending on the surroundings)
from 0 ~ 7 meters of writing distance (Depending on the surroundings)
Linux OS, Indy R2000 RFID chip, fast and precise reading rate
Ethernet connection
445 x 445 x 100 mm (l x W x H)
Operating temperature: -20 ~ + 60 ° C
IP65
Option: RS232 / 485, USB, GPIO, Wiegand 26/34, 4G LTE and WiFi
Option: Poe



SPECIFICATIONS

Digital I/O	:	2-channel Relay Output, 2-channel Trigger Input, 2-channel level Output (optional)
Operating Temp.	:	-20 ~ +60°C
Afstand	:	Reading Range 0~15m Writing Range 0~5m
Antenne	:	Built-in 12dBi linear polarization antenna
Forsyning	:	DC 12V Input, PoE optional Power Assumption 2W(Standby), 10W(Working)
Frekvens	:	902 - 928MHz, 865 - 868MHz, RF band customized (optional) Frequency Hopping FHSS or Fixed Frequency Power Output +20dBm ~ +30dBm@50Ω load, 1dBm each step
Indikatorer og kontakter	:	Buzzer and LED(Power, Antenna, Reading/Writing)
IP-Tæthed	:	IP65
Luftfugtighed	:	5% ~ 95% (non-condensing)
Software	:	API(C++, C#) development kit (can be customized) Tag Operation Tag Protocol EPC Class 1 Gen 2(ISO18000-6C)
Tilslutning	:	10M/100M Ethernet interfaces Optional Interfaces RS-232/485, Wiegand 26/34 Optional Wireless Module 4G LTE or 802.11 WIFI module Optional I/O
Weight	:	3.8kg



**DANBIT**

RFID-865-12+

SPECIFICATIONS



Danbit A/S Schous plass 1 Oslo, N-0552
Norway



67 104 460



salg@danbit.dk

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