eSSL®
Security at Fingertips

UHF Long Range Integrated RFID Reader

U10



Specification

US(902～928MHz), China(920～925MHz),
EU(865～868MHz), other frequency selectable
Protocol : ISO18000-6C,EPC G2
RF power : 0～31dBm adjustable
Sensitivity : -80dBm(12dBi antenna more than 12 m)
Read speed : Single tag per second
Processor : ARM CORTEX M3 100M CPU
Memory : 16KB tag data memory and
32KB Nonvolatile storage
Dimension : 440 mm×440 mm×68.6 mm

Data Interface : 100M Ethernet Interface
RS232,RS485, Wiegand 26/34 1 set input and
1 set output（TTL),1 set relay
Power supply : DC+9V～+15V
Working temp ：-20℃ ～ 60℃

Disclaimer: Brief specifications are mentioned here.Specifications may change without prior notice. Customers are advised to check with us before purchase. Actual product may differ slightly to that depicted for ongoing product development
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ISO FC CE RoHS