HUR 120

Handheld UHF RFID reader

Technical Specification

Air Interface Protocol:	EPCglobal UHF Class 1 Gen 2
Frequency:	865 - 868Mhz
Number of Channels:	4 channels
Supported Region:	ETSI (Europe) - ETSI EN 302 208
RF Power Output:	max. 9dBm ERP
Antenna:	Internal circularly polarized antenna 0 dBic
Tag Communication Rate:	40 kbps
Read Range:	Up to 30 cm
Tag Read Rate:	Up to 50 tags/second
Data/Control Interface:	USB 2.0 connectivity It appears as USB serial port USB cable terminated in A-type plug
Length of USB cable:	1.6 m
I/O:	Two software controlled LEDs and one software controlled push button
Power supply:	5VDC (Powered by USB interface) Max. 200mA
Operating Temperature:	-20°C to +55°C
Dimensions:	180mm L x 86mm W x 45mm H
Weight:	220 g