PROMAG™

AMP600
Advanced Smart Label Reader/Writer

Introduction:

AMP600 is an advanced reader/writer based on Radio Frequency Identification (RFID) Technology. It is a versatile and easy to use ISO15693 RFID 13.56Mhz reader/writer good for those who need the solution of Multi-tag to be read in one time in a long queue. This AMP600 is the suitable solution to be integrated with the so -called **" Smart Check out System".**

Features:

- ☆ **Compact –sized for easy installation.**
- ☆ **Anti-collision**
- ☆ **Featuring of data reading and writing**
- 3-LED design for signal indication
- Heavy-duty proof metal housing
- Reading distance up to 30 cm with an ideal design antenna conditions

Applications:

- Jewelry security/Food Freshness Control
- Laundry management
- Document tracing/Logistic tracing

※ **Specification is subject to change without notice.**

Specifications:

AMP600 Physical Reader/Writer

Operating frequency	**13.56Mhz**
Supported Tags	**Tag-it® HF, ISO15693 compliant transponders**
Interface	**RS232 and RS485, 19200, n, 8, 1**
Power requirements	**12VDC, 300mA (Max. 4W)**
RF Modulation	**100%FM**
RF Protocol	**ISO/IEC15693**
Operating time	**<24ms per one label**

Antenna ANT-1031 (available for wall mounting /desktop installation) Dimension (mm) L345 x W240 x H20

Operating frequency	**13.56Mhz**
Reading distance	**Up to 30 cm**
Antenna connection	**SMA-plug (50 ohm)**
Antenna cable	**RG174 / 2M**
Number of tags at the same time	**16**
Protection class	**IP40**

Ordering information

AMP600 + ANT-1031 with 3 pcs CRD-T0004

AMP600 solution makes you sell more and lose less!

Also good for stocktaking in Jewellery stores effective from Hours to Minutes



We welcome OEM inquiries

♦ Custom design manufacturing is available

♦ Custom device programming is available

♦ Call factory for other configuration

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