

### 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-1015A (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-1015A

*AMP600 solution makes you sell more and lose less!*

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

