



Contactless ICLASS Tokens



- ▶ **Plastic Tag, PVC**
- ▶ **Dimensions: 34 x 31 x 4.4 mm**
- ▶ **Fastening Slot**
- ▶ **ICLASS chip**

Contactless credentials in token format with ICLASS chip.

Functions

- ACD-ICLASS tokens have an embedded wire antenna and ICLASS chip.
- The tokens are recognized and read when held in front of the reader.
- The reading process is passive with a frequency of 13.56 MHz
- ICLASS tokens are dynamic credentials with application areas that can be individually protected.
- All credentials have a unique chip number and a customer (or facility) code.

Installation/Configuration Notes

Tokens with ICLASS chip are ideal for installations with high-availability systems and where credentials may be exposed to abnormal conditions. Use of the tokens is very convenient because users can carry them along with other keys on a keychain. Various codes make it possible for them to be used in different systems. In comparison with the ICLASS cards, the reader ranges are greatly restricted because of the small antenna.

Reading ranges reach up to 5 cm depending on the readers used.

Technical Specifications

ACD-ICLASS token

Dimensions	53 x 32 x 4.4 mm
Coding	Chip number, customer (or facility) code
Transmission frequency	13.56 MHz
Data preservation	10 years
Transaction times	< 100 ms

Ordering Information

ACT-ICLASS-256-2AR 50/each

ICLASS token with 256 byte data storage, 2 application areas, one of which is free to use as required. Packing information: 50 tokens/each unit

ACT-ICL256-2AR

ACT-ICLASS2K-2AR 50/each

ICLASS token with 2 Kbyte data storage, 2 application areas, one of which is free to use as required. Packing information: 50 tokens/each unit

ACT-ICL2K-2AR

ACT-ICLASS2K-16AR 50/each

ICLASS token with 2 Kbyte data storage, 16 application areas, 15 of which are free to use as required. Packing information: 50 tokens/each unit

ACT-ICL2K-16AR

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