BOSCH
Invented for life

Contactless iClass Cards

- **Plastic card, PVC**
- **Dimensions: 86 mm x 54 mm x 0.76 mm**
- **Imprinted card number**
- **Slot Punch (optional)**
- **ICLASS chip**

Contactless card with iClass Chip.

Functions

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

Installation/Configuration Notes

Contactless credentials with iClass chip are ideal for installations with high-availability systems and where credentials may be exposed to abnormal conditions

Reading ranges reach up to 12.5 cm depending on the readers used.

Technical Specifications

ACD-ICLASS card	
Dimensions	85.7 x 54 x 0.76 mm
Coding	Chip number, customer (or facility) code
Transmission frequency	13.56 MHz
Data preservation	10 years
Transaction times	< 100 ms

Ordering Information

ACD-ICLASS-256-2AR 50/each ICLASS ID card with 256 byte data storage, 2 application areas, one of which can be customized. Packing information: 50 cards/ each unit	**ACD-ICL256-2AR**
ACD-ICLASS-2AR 50/each ICLASS ID card with 2 Kbyte data storage, 2 application areas, one of which can be customized. Packing information: 50 cards/ each unit	**ACD-ICL2K-2AR**
ACD-ICLASS2K-16AR 50/each ICLASS ID card with 2 Kbyte data storage, 16 application areas, 15 of which can be customized. Packing information: 50 cards/ each unit	**ACD-ICL2K-16AR**

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