IC-O3

IC Card

Technical Specification

Product Type	Access card
Type	IC card
Casing Material	AB glue; flexible and suitable for printing
Compliance Standard	ISO14443A
Communication Rate	106 Kbps
Operating Frequency	13.56 MHz
Storage Capacity	16 Kbit
Storage Structure	16 sectors (4 blocks per sector)
Read/Write Distance	2 cm–8 cm (0.79"–3.15")
Data Retention	10 years
Operating Temperature	–20 °C to +50 °C (–4 °F to 122°F)
Product Dimensions	85.5 mm × 54 mm (3.37" × 2.13")
P/E Cycle	100,000 times

Ordering Information

Type	Model	Description
Access Control Accessory	IC-O3	IC Card

Features:

- Contactless IC-card communication at 13.56 MHz.
- Flexible card body suitable for printing.
- Communication Rate: 106 Kbps.
- Read/Write Distance: 2 cm–8 cm (0.79"–3.15") .