



### Model Number

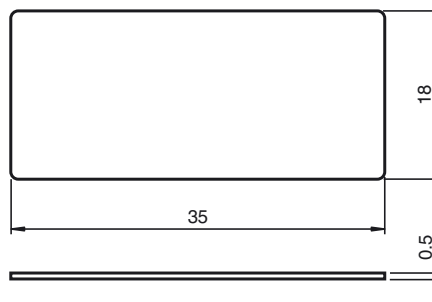
**IQC21-18L35-M 2000pcs**

Data carrier

### Features

- Operating frequency 13.56 MHz
- Conforms to ISO 15693
- Adhesive, sturdy paper label
- 64 bit Fixcode
- 896 bits memory available
- Optimized for mounting on metal

### Dimensions



### Technical data

#### General specifications

Operating frequency	13.56 MHz
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#### Memory

Chip Type	I-CODE SLI (NXP)
EEPROM	896 Bit
UID	64 Bit
Memory organization	4 bytes/block
Read cycles	unlimited
Write cycles	100000
Data retention period	10 years

#### Directive conformity

Radio equipment	
Directive 2014/53/EU	EN 300330
RoHS	
Directive 2011/65/EU (RoHS)	EN 50581

#### Standard conformity

Degree of protection	EN 60529
RFID	ISO/IEC 15693-1 ISO/IEC 15693-2 ISO/IEC 15693-3 ISO/IEC 18000-3

#### Ambient conditions

Ambient temperature	-25 ... 70 °C (-13 ... 158 °F)
Storage temperature	-25 ... 70 °C (-13 ... 158 °F)

#### Mechanical specifications

Degree of protection	IP67
Material	
Housing	Paper
Installation	
On metal	yes
In air	yes
Mass	1 g
Construction type	Label
Note	Packaging unit: 2000 units