

### LOCK FEATURES

<b>Finish:</b>	Brushed Brass y Brushed stainless steel.
<b>Electricity supply:</b>	4xAA Alkaline batteries.
<b>Life:</b>	20.000 openings / 2 - 3 years.
	Detection of low batteries in service and emergency cards.
	Storage of information even without battery for more than 10 years.
<b>Weight:</b>	3,3 Kg
<b>Door thickness:</b>	35 mm - 60 mm
<b>Fire-resistance:</b>	94V-0
<b>Temperature of work:</b>	10° - 55 ° C
<b>Salt spray test:</b>	120 hr
<b>Air Humidity :</b>	20% - 93% Relative humidity
<b>Audit:</b>	By MIFARE card S70 4 K
<b>Security:</b>	Storage of last 252 openings, with date and time.
<b>Emergency key in case of electronic fault:</b>	Yes.
<b>Internal clock showing real time.</b>	Keeps going for 1 hour without batteries.
<b>Anti-panic lock:</b>	Internal bolt in freed by pressing on handle.
<b>Software:</b>	Windows
<b>Peripherals:</b>	Programmer control
<b>Certificate:</b>	ISO 9002

### MIFARE CARD SPECIFICATIONS

<b>Support of work:</b>	MIFARE 1S50
<b>Frecuence of work:</b>	13.56MHz
<b>EEPROM:</b>	1 Kbyte, organized in 16 sectors with 4 cuts 16 Bbytes each.
<b>Encriptation method:</b>	Two encriptation keys can read and write to each memory block.
<b>Compatibility:</b>	ISO/IEC 14443A
<b>Data retention:</b>	More of 10 years.
<b>Resistance to writing:</b>	More of 100.000
<b>Weight:</b>	1.8 gr.
<b>Temperature Range:</b>	-25°C - 55 ° C
<b>Distance operating:</b>	Between 2 - 10 mm
<b>Packing method:</b>	IC is integrated in the PVC card.
<b>Mechanical attack:</b>	It has an interface to support multi-operational.
<b>Size:</b>	85mm x 54 mm x 0.90 mm of thickness.

#### sistemas de apertura opening systems



- ✓ PROXIMIDAD MIFARE
- ✓ PROXIMITY MIFARE

#### gestión de accesos access management



- ✓ GESTHOTEL



- ✓ SIMPLEX

Ctra. Nacional II km.333, Polígono BTV  
C/ Tamariz, 9  
50171 La Puebla de Alfindén  
Zaragoza (España)  
telf. +34 976 107201 Fax +34 976 455578

info@omnitec.es

[www.omnitec.es](http://www.omnitec.es)