



CARDS



OLC-IDC PROXIMITY RFID CARD

MAIN FEATURES

- ProxCARD II estándar of 26 bits, more than 137 millions of post codes.
- ProxCARD Plus more than 36 millones of post codes.
- Working 125KHZ frequency with EM4100 o HID systems
- waterproof and fireproof resin encapsulated with ultrasonic welding that ensures the product of any type of failure.
- The pure copper wire coil, provides frequency stability, ensures that the card is read from a distance, even in harmful atmospheres and with electromagnetic pollution
- All OLEX card are 100% approved, they guarantee proper functioning in all of our products, Guaranteeing operation in all our products.
- All access and attendance controls compatible
- Colors available: red, blue, yellow, orange, gray, dark Green, light green, pink, white and black (Consult available colors in you location)
- Different fabrication type: keychain, card, latex band.
- ISO 11784 / 11785 Standard compliant certifications.

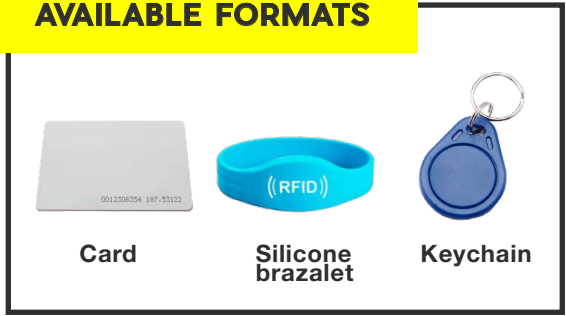
PACKAGING CONTENT

- ProxCARD® II Card: until 7,5 cm of distance
- ISOProx® II Card: until 6,25 cm of distance
- DuoProx® I Card: until 6,25 cm of distance
- Security Key ProxKey™ II: until 3,7 cm of distance
- ProxCARD Plus™ Card: until 2 cm of distance
- SmartProx™ Card: until 3,7 cm of distance

TIP

RFID EM and HID cards are no compatible among one another or their readers, before a product purchase don't forget to consult for general compatibility in the access control solution.

AVAILABLE FORMATS



OLC-IDC

PROXIMITY RFID CARD

Technical Specifications

Frequency	125KHz	Colores	Red/Blue/Yellow/Green/Gray
Pre-programmed ID number	Si	Working temperatura	-20° - +60°
Re-recordable	No	Keychains per box quantity	100xRFID
ID printed number	EM Si ,HID NO	Quantity of cards for box	100xRFID
Type of programation	512 bit EEPROM organized in 16 32 bit words	Lecture distance	distance 0-10cm (look at attached info)
UID	unique 32 bits identifier	Keychain size	35mm * 28mm * 6 mm
Protection	32 bit written password and recording protected	Weigth	4 g Unidad
Data retention time EEPROM	10 years	Card EM o HID Size	85mm * 54mm * 0.9mm
Standard type	EM TK4100 compatible ProxCard Plus o HID ProxCard II	Weigth	60g Unidad
MIFARE Compatible	No	Brazalet Size	65mm
Stored info	64Bits	Made in	China
Material	ABS keychain, PCV Card, Silicone brazalet		