

SC-DNI Kimaldi Reader

Electronic ID standalone reader with RS-232 and
Clock&Data connectivity



- > Electronic standalone ID card reader for Solutions without PC
- > Easy integration and use
- > Compatible reading with proximity or magnetic stripe reader
- > Different finishes



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Kimaldi Electronics Advantages

Kimaldi Electronics designs, manufactures and distributes high quality products with a competitive price for identification of persons, access control, time&attendance control, production control and persons' traceability.

Experience and Know-How obtained by R+D and manufacturing allow us offering to our customers a high knowledge and assessment about the best solution for their needs.

For all that reasons, our customers get benefit from our advantages:

- We offer to our customers a personalized treatment and commitment
- Wide products range, high quality and competitive price
- We're Experts giving solutions, our customers have a technical assessment helping them to choose the most suitable technology and product according with the project needs.
- Changes in the product range, both in manufactured and in distributed products, to adapt them to the project needs.

Description

Kimaldi SC-DNI device is a cryptographic card reader of the Electronic Spanish Identity card, eDNI or Electronic ID.

Operation

- >The reading is automatic and standalone once the Electronic ID has been introduced into the reader, so that simplifies the integration, overall in environments with no Pc available.
- >The readings are compatible with the ones taken from a proximity reader, so that allows making compatible any proximity system with this new identification technology.
- >The host connection is done through a RS-232 or Clock&Data connection port.
- >Optionally, there's the possibility of plastic case personalization printing for high volume projects.
- >The SC-DNI reader is available in three different finishes:
 - Plastic case (desktop)
 - Stainless steel case
 - Electronic version for integration

Common solutions

- >Electronic ID card reading solutions in environments with no PC available.
- >Access control and Time&Attendance control
- >Integration in devices or systems to make compatible with the Electronic ID card.
- >Other Solutions where it's necessary user authentication through the electronic ID card.

Technical features

Card insertion	Manual.
Card	Electronic ID card, Cryptographic card.
Connectivity	RS-232 .
Supply	5 VDC – Transformer included, excepting electronic version.
Dimensions	60 x 68 x 80 mm .
Weight	450 gr aprox. .
Leds	3 leds: right reading, fail and operating

