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INSPIRED ACCESS

NCoder

The NCoder allows property operators to quickly assign, modify, and invalidate physical credentials through an intuitive, dedicated encoding solution. The NCoder is built with security, ease of installation, and efficient day-to-day utility in mind.

CE FC IC ⚠ UK CA (((⫶ EAC IMDA CRA ⊜ KC CR ICT TDRA [Chile emblem] ⊘ift NOM NTRA ⨍

NBTC ANRT ICASA MPT

TECHNICAL DATA:

Reader dimensions :	95.5 x 141 x 30.5 mm 3-3/4" x 5-9/16" x 1-3/16"
Weight:	174 g
Cover material:	PC/ASA
Certifications:	CE, UKCA, FCC, IC, ACMA, EAC, MIC, CMIM, CRA, IMDA, KCC, MPT, NBTC, NCC, NOM, NTRA, SUBTEL, TDRA, VNTA, ICASA, ANRT

ELECTRONIC FEATURES:

NCoder model for Space:

USB Interface:	USB 2.0 Type-B
Ethernet Interface:	10BASE-T/100BASE-TX
DHCP Addressing:	•
Security:	DTLS v1.2 / AES128
NFC Interface:*	•
LED lamps:	Red+Green+Blue
Beeper:	•

* PPD Ethernet Bridge

NCoder model for Homelok:

USB Interface:	USB Type B (no data- power connection only)
Bluetooth connectivity:	Salto BLUEnet
Security:	DTLS v1.2 / AES128
LED lamps:	Red+Green+Blue
Beeper:	•

ELECTRONIC CHARACTERISTICS:

Operations conditions:

	Min	Max	Unit
Temperature: (non condensing)	0*	50	ºC
	32	122	ºF
Humidity:	0	95	%

Power consumption:

NCoder model for Space:

	Typ	Max	Unit
USB	250	400	mA
Ethernet	350	500	mA

NCoder model for Homelok:

	Typ	Max	Unit
USB	150	300	mA

The NCoder must be always connected to the delivered power supplied.

TECHNICAL DRAWING:
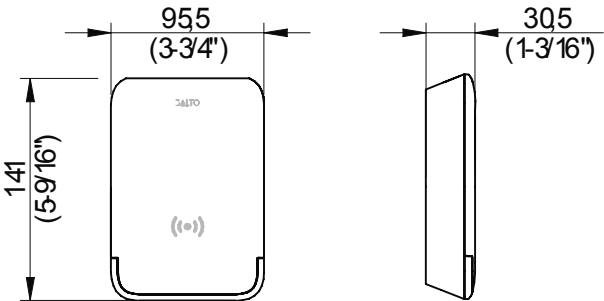
CREDENTIAL TECHNOLOGIES:

NCoder model for Space:

JustIN Mobile Credentials[1]:	•
NXP MIFARE®[2]:	•
HID®[3]:	•

[1] Bluetooth Digital Key and Near Field Communication (NFC) capability.
[2] MIFARE® DESFire® EV1/EV2/ EV3, MIFARE® Plus, MIFARE® Ultralight C, MIFARE® Classic.
[3] iCLASS®, Seos®.

NCoder model for Homelok:

NXP MIFARE®[1]:	•

[1] MIFARE® DESFire® EV1/EV2/ EV3. Only Salto MIFARE DESFire cards.

SALTO PLATFORMS:

	S [1]	H [2]
SVN data-on-card	•	•
JustIN Mobile	•	•
BLUEnet Wireless	—	•
Apple Wallet	—	•

[1] Salto Space. On-premise access control platform
[2] Salto Homelok. Cloud-based access control platform

COVER FINISH:

Black	•

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Salto Systems.

Get in touch with our team.

Give us a brief summary of your needs, your next project and we'll get back to you.

Spain, UK, France, Germany, Switzerland, The Netherlands, Belgium, Poland, Slovakia, Slovenia, Czech Republic, Denmark, Norway, Sweden, Finland, Italy, Portugal, US (NYC - Atlanta - LV), Canada, Mexico, Costa Rica, Colombia, Puerto Rico, Chile, UAE, India, South Africa, Singapore, China, Hong Kong, Korea, Vietnam, Australia, New Zealand.

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