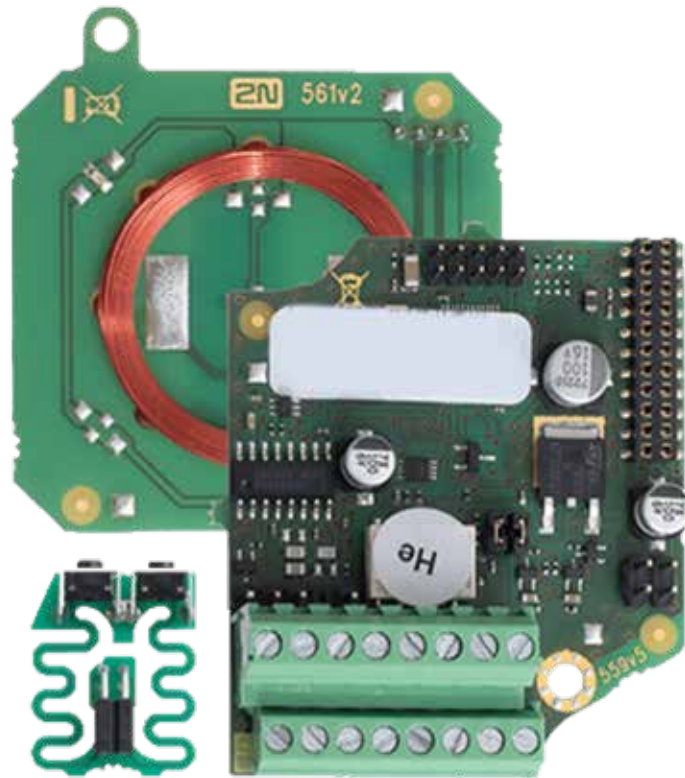


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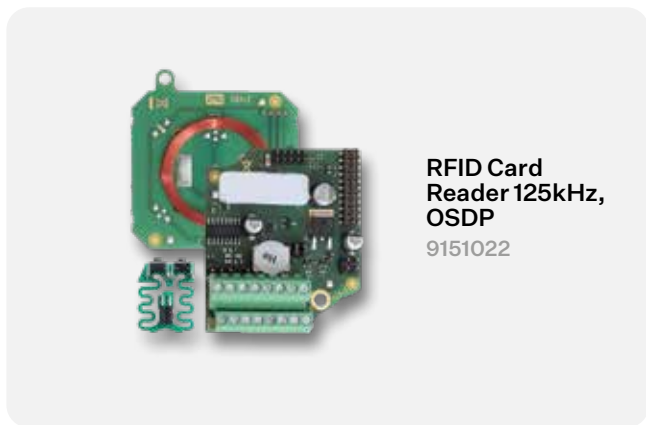


RFID Card Reader 125kHz, OSDP

Internal RFID card reader for installation in 2N IP Force intercoms. Allows the use of EM4100, EM4102 and HID Proximity cards. Another two switches, two logical inputs and a OSDP interface are available. OSDP protocol, which provides higher security than the Wiegand protocol and encrypts the transmitted data.

It is compatible with the 2N IP Force two-button and pictogram models (9151102CHRW, 9151101CHRPW, 9151102RW, 9151101RPW). It also includes a security switch to signal when the front panel is opened.

Variants



RFID Card Reader 125kHz, OSDP
9151022

Technical Parameters

Parameters

Includes	RFID reader, OSDP module, tamper switch, active output, relay, two inputs
Supported cards	EM4100, EM4102, HID Prox
OSDP interface	input/output mode, located on RFID card reader module
Active switch output	9 up to 13 V DC depending on power supply (PoE: 9 V; adaptor: power supply voltage minus 1 V), max 600 mA
Passive switch	NO/NC contacts, up to 30 V / 1 A AC/DC

Mechanical properties

Operating temperature	-40 °C to 55 °C
Storage temperature	-40 °C to 70 °C
Operating relative humidity	10% – 95% (non-condensing)

Warranty

5-years warranty see https://www.2n.com/en_GB/support/warranty-and-repairs