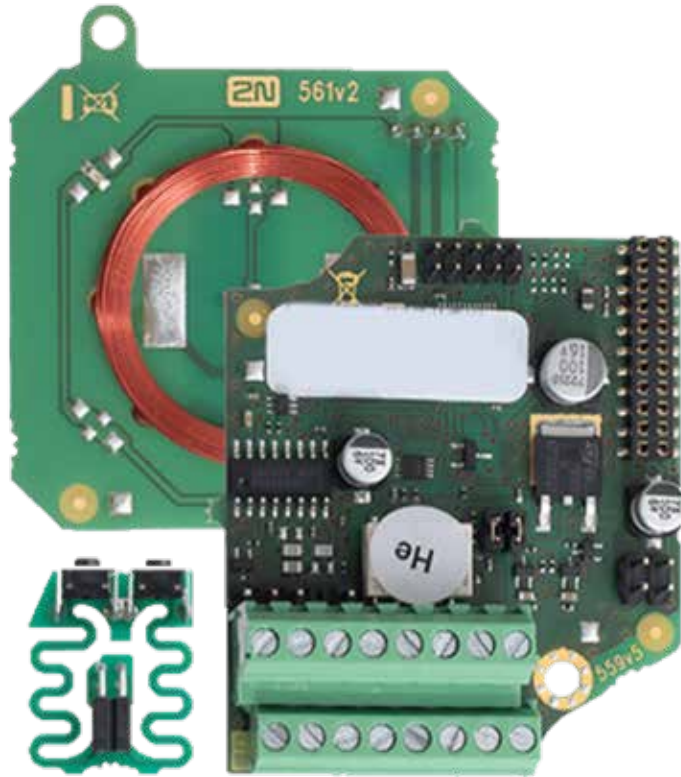


# 2N



## 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 (01340-001, 01334-001, 01341-001, 01335-001). It also includes a security switch to signal when the front panel is opened.

## Variants



## Technical Parameters

### Parameters

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

### Mechanical properties

<b>Operating temperature</b>	-40 °F to 131 °F
<b>Storage temperature</b>	-40 °F to 158 °F
<b>Operating relative humidity</b>	10% – 95% (non-condensing)

### Warranty

5-years warranty see [https://www.2n.com/en\\_GB/support/warranty-and-repairs](https://www.2n.com/en_GB/support/warranty-and-repairs)

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