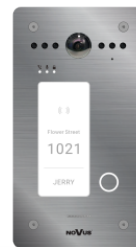# NOVUS

2-WIRE IP Entrance panel

NVE-2W-EPV101PF

The Villa NVE-2W-EPV101PF entrance panel with flush mounting is an elegant and aesthetic device intended for outdoor applications, e.g. in front of the entrance to the property. It allows you to easily communicate with the owner of the house using the doorbell button and the built-in color camera and microphone. Infrared illumination (IR) allows for trouble-free use of the panel also at night. The panel has a built-in power supply for the wicket's electric strike and a relay for controlling the gate controller, so no additional accessories are required to operate both the wicket and the gate. The built-in mifare standard proximity card reader with a frequency of 13.56 MHz and the ability to connect a door status sensor and an exit button allow you to create simple access control, which facilitates and automates everyday use of the system. The Wiegand interface allows you to connect a proximity card reader to the entrance panel, providing two-way control using the card. The panel can also be connected to the KD controller; in this scenario, the controller provides primary access control. The panel supports the RTSP protocol, which allows streaming to Novus CCTV recorders. Possible configuration of image parameters, settings and network protocols from the web application client level.

Included:

- 2-WIRE IP Entrance panel

- wall bracket

- 2x fixing screws and expansion bolts

- inner hexagon screw

- allen wrench

- 3x proximity tag

- nameplate sticker

- thimble

- short manual

Device type	2-WIRE IP Entrance panel
Mounting type	Flush
Number of users	1
Sensor	CMOS HD 2 MPx
Resolution	1920 x 1080 px
View angle	125 °
Video coding	H.265 (default); H.264
Power supply input	18 - 36 VDC
Power consumption	4,5 W (Max.)
Lock output	NO: MAX 12 V DC 160 mA (Transient current: 700 mA-40ms)
Gate output	NO Relay (4 A / 30 V DC/AC)
Exit Button	Yes
Door open status indicator	Yes, reed switch
Wi-Fi	No
Standalone mode	No
Card reader format	mifare standard
Number of cards supported	100
Numeric keyboard	No
Access Code	No
Additional functions	LED IR, Status LEDs
Dimensions	202 x 110 x 31 mm
Weight	375g
Protection code	IP65
IK Rating	IK07
Operating temperature	from -40 to 60 °C