



## 2-WIRE IP Entrance Panel

NVE-2W-EPV120KP



The NVE-2W-EPV120KP entrance panel is an elegant and aesthetic device intended for outdoor applications, e.g. in front of the entrance to the estate or 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 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.

2-WIRE IP technology has the ability to transmit data and power using two wires. The 2-WIRE IP bus allows two-way communication without polarity. It does not require the use of UTP cables, making it easy and cost-effective to upgrade an existing system. Using the existing wiring infrastructure, it makes it possible to take advantage of the benefits and functionality of IP technology.

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|---------------------------|---|
| Device type               | 2-WIRE IP Entrance panel  |
| Mounting type             | Surface   |
| Number of users           | 20  |
| Sensor                    | CMOS HD 2 MPx   |
| View angle                | 125 °   |
| Video coding              | H.265 (default); H.264  |
| Power supply input        | 24 - 36 VDC   |
| Power consumption         | 4,5 W (Max.)  |
| Lock output               | NO output 12 VDC, max. 700 mA   |
| Gate output               | NO Relay (4 A / 36 V DC/AC)   |
| Wi-Fi                     | No  |
| Standalone mode           | No  |
| Card reader format        | Mifare  |
| Number of cards supported | 100   |
| Numeric keyboard          | Yes   |
| Access Code               | Yes   |
| Additional functions      | vandal-proof housing, LED IR, mounting on an angular bracket, Status LEDs |
| Dimensions                | 82 x 162 x 29 mm  |
| Weight                    | 600g  |
| Protection code           | IP66  |
| IK Rating                 | IK07  |
| Operating temperature     | from -40 to 60 °C   |
| Color                     | Graphite black (RAL9011)  |