DoorBird IP I/O Door Controller A1081

Product number 1298-A1081



Product description

DoorBird IP I/O Door Controller A1081

The DoorBird IP I/O Door Controller A1081 enables tamper-proof control of up to three doors or gates over the network. It is mounted in a protected indoor location, for example in a control cabinet, and connected to the DoorBird IP video door station via Ethernet, PoE or Wi-Fi.

With remote installation, electric door openers, gates or other switching contacts cannot be accessed directly from the outside. The signal transmission between the door station and the I/O door controller is encrypted. This makes the A1081 particularly suitable for installations where door openers should not be connected directly to the external station.

Remote control for doors, gates and sensors

The DoorBird A1081 features three freely configurable bistable latching relays. These can be set to permanently open, permanently closed or toggle mode and retain their state even in the event of power loss. In addition, two external volt-free inputs can be connected, for example motion detectors, vibration sensors or contact switches. Events can be reported via push notification to a smartphone or tablet.

Technical data

Briefkasten Manufaktur Lippe GmbH
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32105 Bad Salzuflen

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Tel.: +49 5222 807110

Geschäftsführer Oliver Woineck
Ust.ID.Nr. DE303690847
Handelsregister Amtsgericht Lemgo, HRB 8618

Power supply	15 V DC or Power over Ethernet, PoE 802.3af Mode-A
Operating conditions	-5 °C to +55 °C Relative humidity 10% to 85%, non-condensing
Connections	SMA RJ45 10/100 Base-T for LAN/PoE 12-pin screw terminal
Switching relays	3 x bistable latching relays Per relay max. 24 V DC / AC, 1 A Configurable as permanently open, permanently closed or toggle
External inputs	2 x external input, volt-free Suitable for external sensors, e.g. motion detectors, vibration sensors or contact switches
Wi-Fi	2.4 GHz, 802.11 b/g/n, external antenna
PoE	IEEE 802.3af/at, Mode-A
Network	Ethernet 10/100 Base-T or Wi?Fi 2.4 GHz, each with DHCP
System requirements	Mobile device with up-to-date iOS or Android High-speed fixed-line broadband connection via DSL, cable or fibre No SOCKS or proxy server
Mounting	Suitable for wall, ceiling and control-cabinet mounting
Approvals	CE, FCC, UL, RoHS, IP50, IEC/EN18031
Weatherproof	No
Weight	174 g
EAN	4260423860346
Scope of delivery	1 x I/O door controller 1 x mains adapter 100 - 240 V AC to 15 V DC with up to 4 country adapters 1 x DIN rail adapter 1 x drilling template 1 x small parts 1 x installation manual
Compatibility	Compatible with all DoorBird IP video door stations

Notes

- The DoorBird A1081 is not weatherproof and must be installed in a suitable protected indoor location.
- The three bistable latching relays retain their state even in the event of power loss.
- Multiple DoorBird IP I/O Door Controllers can be connected to a DoorBird IP video door station within a network.
- Installation must be carried out by a qualified electrician.

Dimensions

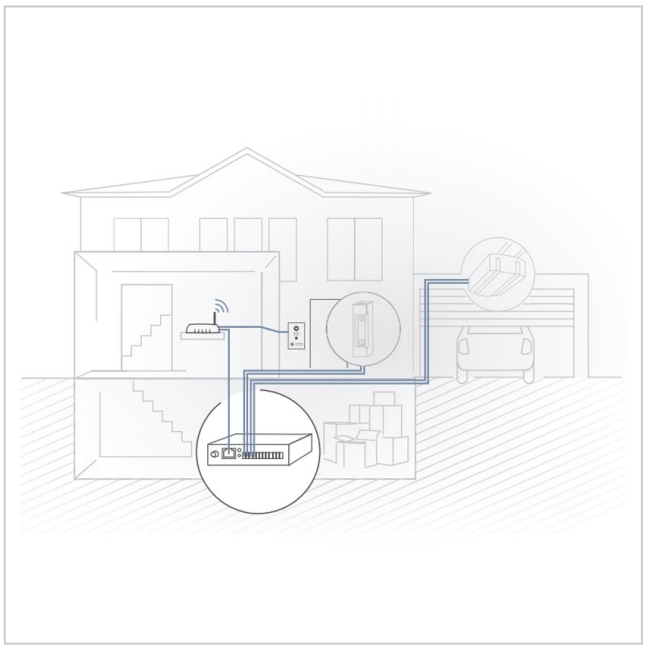
Width in mm	122
Height in mm	32
Total width in mm	122
Depth in mm	86.0
Weight in kg	0.18

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More images



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