

## Alphatech IPDP Slim 1 button with camera (21IPC) VoIP Door Entry Panel



Product Name: Alphatech IPDP Slim 1 button with camera (21IPC) VoIP Door Entry Panel

Manufacturer: Alphatech Model Number: 213203

Alphatech IPDP Slim 1 button with camera (21IPC) VoIP Door Entry Panel
The Alphatech IPDP Slim 1 button with camera (21IPC) Door Entry Panel receives power through
the PoE (Power over Ethernet) technology. No additional cabling is necessary. If your Ethernet is
not equipped with the PoE technology it is possible to use a PoE adaptor.
Slim IPDP - features

- آذِيً Voice communication is supplied only from telephone line
- i¿½ Two 25digit numbers (IP adress) with each button
- � Day/night switching
- � Possibility of the call extension by \* or # choice
- آذِيً Possible to connect two independent locks for door opening
- تزير Possible use of 5 switch modes (e.g. camera, lighting, gradual opening)
- ī సైస్డ్ Two codes for hanging up the doorphone from telephone
- � Two codes for door opening from telephone
- آذِرُ Six code locks (password from buttons at the door)
- � Integrated heating of printed circuit
- � Power supply 12V AC/DC, 500mA max or PoE technology
- 17.1/2 White LED for automatic ligting for camera
- � Permanent lighting through visiting cards
- � Included color camera (autofocus)
- Ti21/2 Ethernet 10/100Mb with standard 10BaseT a 100BaseTx
- i¿1/2 Web server for remote configuration BOA
- ï¿1/2 Operating system Linux 2.6
- ï¿1/2 SIP connection P2P or PBX network system
- � WEB firmware upgradeable
- ī స్ట్రీ WEB interface for control and setup parameters
- ï¿1/2 Water protection IP44

IPDP Slim - connectionFor Slim IPDP is necessary used PoE power from switch or the AC voltage of min. 11Vst - max. 15Vst or DC voltage of min. 12Vss to max. 18Vss must be energized to "12V" terminal. This source loading depends on number of modules, since it simultaneously serves feeding of lighting through visiting cards – at max. number of connected modules the demand will not exceed 300mA. This source can be also used for feeding of lock(s), and then it is necessary to consider the electrical lock demand. In practice the alternating feeder 12V/1A mostly meets these demands.IPDP receives power through the PoE (Power over Ethernet) technology. No additional cabling is necessary. If your Ethernet is not equipped with the PoE technology it is possible to use a PoE adaptor. The connection of relay contact terminals is shown on fig. 1. The "NO" designation means an idle-disconnected contact, "COM" means a pin contact (middle) and "NC" means an idle-connected contact. The contacts of both switches are galvanically isolated each other and from other guard circuitsDIP switch setting basic operation and default setting.Features

- � Door Phone VoIP, compatible IPBX supporting SIP v2
- 12.1/2 SIP proxy server mode to register your IP phones on the Door Phone
- � IP Camera
- � HTTP Management
- � 2 Relays control



## Alphatech IPDP Slim 1 button with camera (21IPC) VoIP Door Entry Panel

ï¿⅓ CPL option

� VAD (Echo Cancellation)

� Day and night service

า๊ะ่½ Link pop up soft, video streaming and relays control from your PC

## **Technical DataParameters**

� Operating Temperature: - 20° to + 50°C

ï¿1/2 Dimensions (mm): >182\*99\*40

� PoE - power over ethernet

آزئ $^{\prime\prime}$  Power Supply: 12Vss ± 2V , 10-12Vst ± 2V, Max. Consumption: 300mA at

12Vss

าั¿½ Relays: Max. voltage of switch contact: 48V at I &It; 1A, Max. current of switch contact: 2A at

U < 30 V

## VoIP

ï¿1/2 Signalisation : SIP v2

ï¿1/2 Codecs Audio: G711u, G.711a, G726, GSM

آذِيً VAD (Echo Cancellation)

آز½ Protocols: IP, TCP, UDP, HTTP, TELNET, SIP, RTP

� Management : web, telnet

ï¿1/2 Interface: LAN 10/100 Base-Tx, Rj45

تزير Compatible : All SIP v2 IPBX. Valided on Cisco Call Manager, Alcatel OMNI PCX, Asterisk,

Nexspan, Panasonic…

Price: \$431.92