

WS 932-DIS Art.-Nr.: T90931021

NeuroKom® IP technology

Intercom station for barrier-free access

1 Call button

Braille lettering

Built-in version

SIP compatible



Description

Neural and serverless substation for barrier-free access, build-in version. Optionally flush-mounted or surface-mounted with the appropriate housing. 1 call button as area button. Braille lettering and tactile lettering for the visually impaired.

- Impact resistant housing
- Disinfectant-resistant foil surface in aluminium design
- Loudspeaker
- Echo Cancellation for duplex operation
- Function monitoring with messages via SNMP with add-on NK-SNMP
- Microphone sensitivity and volume adjustable via integrated WEB browser
- Integrated USB interface for add-on devices
- Via I²C adapter up to 64 I / O's or sensors can be switched on
- Connection options for 2 potential-free inputs
- 2 output relays can be used for control functions or as accompanying contacts, switching capacity 2A / 30V
- Network connection: RJ 45, VLAN-capable, cabling at least category 4
- Operating voltage: PoE / Class 0
- SIP compatible (Session Initiation Protocol)

Specifications

Front: Foil surface in aluminium design (Autotype F150), disinfectant resistant

Network protocols::	IP, TCP, UDP, ARP, IGMP, SIP, RTP, HTTP, TFTP available as an add-on: SNMP
Operating system:	ellan:RTOS
Frequency range:	depending on codec, limited by loudspeaker
	- G711 / 3,4 kHz
	- G722 / 7 kHz
	available as an add-on:
	- PCM32 / 15 kHz
	- PCM44 / 21 kHz
Power consumption:	max. 4 W (without auxiliary amplifier)
Operating voltage::	PoE / Class 0
Ambient temperature:	-20 °C to+50 °C
Loudspeaker:	Broadband, 8 Ohm
	Sound pressure: 1 W / 1 m - 94 dB
Microphone:	Directional characteristic: omni-directional
	-65 dB +/-3 (0 dB = 1 V/pa 1 kHz) Speaking distance up to 8 m (depending on room and ambient acoustics)
	speaking distance up to 6 in (depending on room and ambient decastics)
Amplifier power:	A-amplifier: 1,5 W / 8 Ohm; 2,5 W / 4 Ohm
	B-amplifier(optional): 25 W
Dimensions:	$(H \times W \times D)$
	248 x 122 x 7 mm (front panel)
IP rating:	IP 54
Recommended accessories:	Surface-mounted housing: AG 900
	Flush-mounted housing: UG 900
	Cavity wall mounting set: HWM-UPK10/UG 900

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Errors and modifications excepted.