

ANALOGUE OUTDOOR/VANDAL RESISTANT INTERCOM IP65



Model WS20x PA

(Picture shows 3-button model WS203 PA)

Specifications.

Construction : Polycarbonate frontplate.
Mounting : Flush or surface mounted using additional boxes
See below "Mounting boxes"
Power requirements: drawn from the central exchange.
Cabling : Standard telephone cable 2x2x0,6mm² (800mtr)
Microphone : Electret type. Speaking distance max.7meter
Speaker : SPL (1Watt/1Mtr) 82dB at 50-Ohm speaker.
Frequency range : 200Hz - 16KHz
Call Indication : Red conversation LED.
Protection : IP65
Call button : Maximum 3 buttons free programmable.
Temperature range : Minus 20C^o to +70C^o. (95% humidity)
Dimensions (HxWxD): Flush mount: 280x165x13mm
Wall mount : 280x165x51mm
Shipping weight : 0,7Kg

MOUNTING BOXES (To be ordered separately)

WSFB 50P = Flush mount installation box.

WSSH 50P = Wall mount installation box



Part WSFB 50P

(Flush mount box)

The model WS20x PA is an outdoor IP65 analogue flush or wall mounted hands-free intercom station provided with one (1) (WS201 PA) up to maximum three (3) (WS203 PA) free programmable call buttons.

The unit exist as well in a vandal resistant version. Order model WS20x VA in order to obtain the vandal resistant version.

The unit is ideal for applications were the intercom is located outdoors and unprotected against weather conditions such as Parking areas, stores corridors, building entrances etc...

The communication is semi-duplex (speak/listen function controlled by voice). All stations are provided with a red optical indication soon the microphone of the station is activated.

OUTDOOR IP BASED INTERCOM IP65



Model WS20xP-I

(Picture shows 3-button model WS203P-I)

Specifications.

Construction	: Polycarbonate frontplate.
Mounting	: Flush or surface mounted using additional boxes See below "Mounting boxes"
Power requirements:	: drawn from a PoE switch (Class 0) or external power 12-24VAC or 15-35VDC at 6,5Watt.
Cabling	: minimum CAT-5 (90mtr)
Microphone	: Electret type. Speaking distance max.7meter
Speaker	: SPL (1Watt/1Mtr) 85dB at 2x8 Ohm speaker.
Amplifier	: 2,5Watt Class "D".
Inputs	: 3 inputs for floating contacts.
Outputs	: 2 realy outputs 30V/1A
Frequency range	: 200Hz - 16KHz
Protocol	: IoT-protocol based on UDP/IP at 10/100Mbps/s
Call Indication	: Red conversation LED.
Protection	: IP65
Call button	: Maximum 3 buttons free programmable.
Temperature range	: Minus 20C° to +70C°. (95% humidity)
Dimensions (HxWxD):	: Flush mount: 280x165x13mm Wall mount : 280x165x51mm
Shipping weight	: 0,7Kg

MOUNTING BOXES (To be ordered separately)

WSFB 50P = Flush mount installation box.

WSSH 50P = Wall mount installation box



Part WSFB 50P
(Flush mount box)



Part WSSH 50P
(Wall mount box)

The model WS20x P-I is an outdoor IP65 on IP based flush or wall mounted hands-free intercom station provided with one (1) (WS201 P-I) up to maximum three (3) (WS203 P-I) free programmable call buttons.

The unit exist as well in a vandal resistant version. Order model WS20x V-I in order to obtain the vandal resistant version.

The unit is ideal for applications were the intercom is located outdoors and unprotected against weather conditions such as Parking areas, stores corridors, building entrances etc...

The communication is Open duplex. All stations are provided with a red optical indication soon the microphone of the station is activated.

DIGITAL OUTDOOR/VANDAL RESISTANT INTERCOM IP65



Model WS20x PD

(Picture shows 3-button model WS203 PD)

Specifications.

Construction : Polycarbonate frontplate.
 Mounting : Flush or surface mounted using additional boxes
 See below "Mounting boxes"
 Power requirements: drawn from the central exchange.
 Cabling : CAT-5 type cable. 1 pair only. Max. 0,9Km
 Microphone : Electret type. Speaking distance max.7meter
 Speaker : SPL (1Watt/1Mtr) 85dB at 2x8 Ohm speaker.
 Frequency range : 200Hz - 16KHz
 Call Indication : Red conversation LED.
 Protection : IP65
 Call button : Maximum 3 buttons free programmable.
 Temperature range : Minus 20C° to +70C°. (95% humidity)
 Dimensions (HxWxD): Flush mount: 280x165x13mm
 Wall mount : 280x165x51mm
 Shipping weight : 0,7Kg

MOUNTING BOXES (To be ordered separately)

WSFB 50P = Flush mount installation box.
 WSSH 50P = Wall mount installation box.
 INCAP = Yellow Raincap.
 WHS50P = Handset



Part INCAP
 (Rain cap show
 with handset and intercom)



Part WSFB 50P
 (Flush mount box)



Part WSSH 50P
 (Wall mount box)

The model WS20x PD is an outdoor IP65 digital flush or wall mounted hands-free intercom station provided with one (1) (WS201 PD) up to maximum three (3) (WS203 PD) free programmable call buttons.

The unit exist as well in a vandal resistant version. Order model WS20x VD in order to obtain the vandal resistant version.

The unit is ideal for applications were the intercom is located outdoors and unprotected against weather conditions such as Parking areas, stores corridors, building entrances etc...

The communication is full-duplex (speak/listen at the same time). All stations are provided with a red optical indication soon the microphone of the station is activated.