1007061000

Tamper and Vandal Proof Station

With scream, assault and tamper alarms.

Description
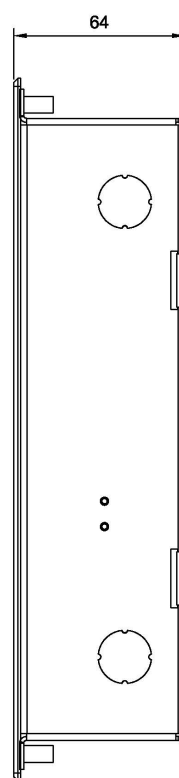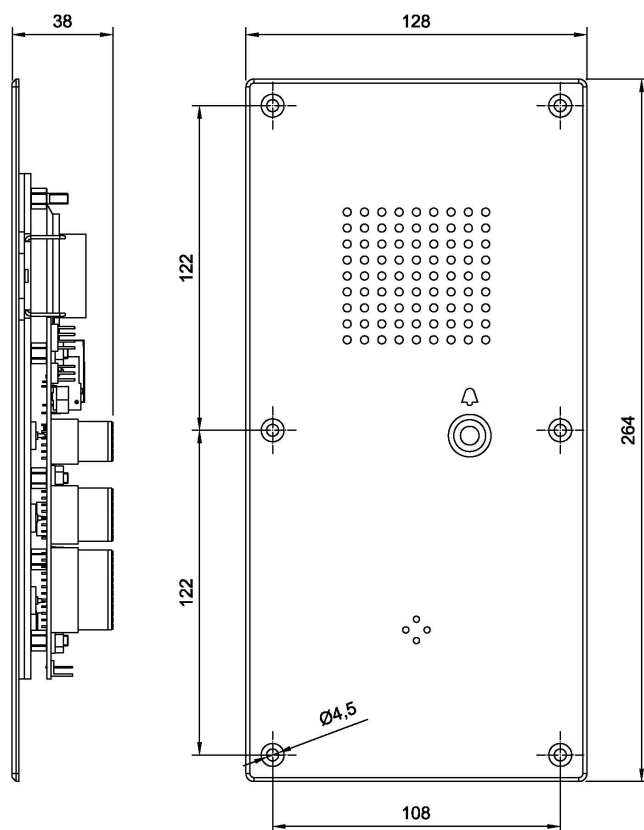
✓ Analogue intercom station specially designed for prison and correctional facilities

✓ Advanced safety solution including scream, assault and tamper alarms

✓ Vandal proof design with 2.5 mm steel front, sensor button, microphone/speaker protection and water resistant

✓ Integrated light signaling system

✓ Programmable I/O ports for controlling door status, lamps, TV sets, sensors and more

✓ Redundant backup for power and signaling

The analogue Tamper and Vandal Proof Station type 1007061 000 is designed specially for prisons and correctional facilities with safety and security for both guards and prisoners in mind. The station is much more than a traditional intercom for prison cells. The station comes with inbuilt scream alarm, assault alarm, light signaling and external controls. The front plate is in 2,5 mm stainless steel and equipped with one vandal proof sensor call button. If the prisoner in some way should manage to open the station, a tamper alarm will be triggered. If the station is disconnected, or the wires to the station are shorted, a request for action will be generated.
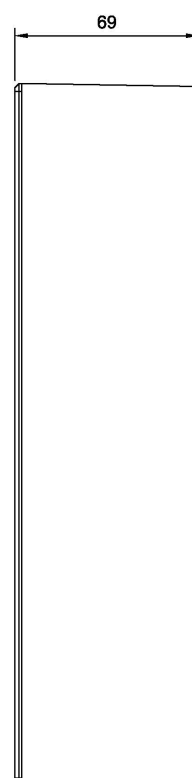
Call request from the cell, guard presence and alarm calls are indicated on the guard's intercom station as well as by signal lamps outside the cell and in the guard room. The station works in a dual redundant mode. If the link to the intercom exchange fails, the lamp signaling will still work. If the lamp signaling fails, all intercom signaling will remain intact.The sensitivity of the vandal proof sensor buttons can be set to 'normal' or 'high', where the latter is intended for use by guards wearing rubber gloves.

In order to keep the sensitivity at the correct level, the stations must be installed in a dry, indoor location. For cleaning purposes, the station is protected to IP65; fluid will not harm the station, but operation is only optimal when the surface is dry again.

Technical Dimensions

38

128

122

264

122

108

Ø4,5

64

Flush mount back box
1007060155
Seperate drawing

69

On wall back box
1007060150
Seperate drawing

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Specifications

GENERAL

Dimensions WxHxD	128 x 264 x 51 mm, 5.0 x 10.4 x 2.4 in
Weight	950 g / 2.1 lb
Finish	2.5 mm brushed stainless steel
Mounting	Flush in back box, 6 tamper proof screws
Button	Vandal proof sensor type
Gen. purp. I/O ports	3 x input - contact closure, 2 x output - 24 VDC/1 A
Lamp outputs	Call- present - tamper - group
Lamp drivers	24 VDC/1 A overload protected
Operating Voltage	24 (11-27) V DC
Cable Requirements	2 pair twisted cable, 0.5-0.6 mmØ / 24 AWG
Temperature	-40ºC to +55ºC
Relative humidity	0% - 95%
Loudspeaker Output	1 W RMS
Frequency Range	200 - 10 000 Hz
Connector Type	Pugable screw terminals
Back-box type	LBB 7073/76

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
1007061000	Tamper and Vandal Proof Station, one Button	0.95 kg
1007060155	Flush Mount Back Box with Anchors	
1007060130	Corridor Lamp	
1007060120	Remote Call Button	