



1007063000

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 buttons, microphone/speaker protection and water resistant
- Music distribution with volume control
- Integrated light signaling system
- Integrated cell light button and switch
- 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 1007063000 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, external controls, entertainment functions and cell light switch. The front plate is in 2,5 mm stainless steel and equipped with 5 vandal proof sensor buttons. 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 form 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

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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 IP 65; fluid will not harm the station, but operation is only optimal when the surface is dry again.

See also: additional documentation on wiki.zenitel.com

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Specifications

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	
SPECIFICATATIONS		
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 V DC/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	-40°C to +55°C	
Relative humidity	0% - 95%	
Loudspeaker Output	1 W RMS	
Frequency Range	200 - 10 000 Hz	
Back-box type	LBB 7073/76	

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