

1070601020

SUBSTATION

Tamper Resistant



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DESCRIPTION

- Two large buttons for instant contact to freely programmable extension numbers or features
- Extremely rugged 1/4" machined metal front plate
- No-penetration speaker grille. Protected microphone and amplifier
- Built-in 45 Ohm loudspeaker
- Excellent sensitivity and voice reproduction
- Adjustable microphone sensitivity
- Red "microphone open" LED
- Screw terminals for easy connection of installation cables
- Securely fastened front plate with tamper-resistant screws

This Tamper Resistant Substation has an extremely rugged metal front plate of anodized, brushed aluminium. The substation has a unique design to protect the loudspeaker, microphone, LED indicator and internal electronics from external abuse. The station flush-mounts on a back box. The metal front plate can be securely fastened to the box with 4mm tamper-resistant screws (provided) or pop rivets.

Both buttons can be programmed to call any extension number or feature - including Emergency Calls, All Calls - or call queuing to a Vingtor-Stentofon Control Room Master. The upper button is marked "Music", as audio program distribution is often used. The station has a built-in 45 Ohm loudspeaker. With a potentiometer located inside the casing, it is possible to adjust the microphone sensitivity according to the environmental conditions. The station has screw terminals with labels ensuring easy installation.

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SPECIFICATIONS

GENERAL

Opening voltage	Powered from exchange	
Cable Requirements	2 pair 0.5 mm2 / 24 AWG twisted cable	
Temperature	-40°C-+55°C	
Relative humidity	0% - 95%	
Dimensions: (H x W x D)	140 x 190 x 63 mm, 5.5" x 7.5" x 2.5"	
Weight	1 kg / 2.2 lb	
Finish	Frontplate: 1/4" machined, anodized brushed aluminium	
Max. Loudspeaker Output	1.4 W / 45 Ohm	
Loudspeaker Impedance	45 ohm	
Frequency Range	300 - 5000 Hz (±15 dB)	
Sound Pressure at 1m: Internal Loudspeaker	68 dB (0.5 mm cable x 100 m, 2.5 V, on subscriber board, 1 kHz)	
Connector Type	Screw terminals	
Indicator	LED (red)	
Compliance	CE and FCC Part 15	
ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
1070601020	Tamper Resistant Substation with 2 Call-in buttons (to call second master or music distribution)	1.15 kg / 2.53 lbs
Supplementary equipment:		
1000629700	Flush Mount Back Box (4 mm screw threading)	0.7 kg / 1.5 lbs
	Surface mount back box	

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