

4000016785

## P-3102

CIS Talkback Master Station



- ✓ Complies with IEC 60945 Standard for Marine Equipment
- ✓ DNV Type Approval
- ✓ CCS Type Approval



Onboard communication

## Description

### CIS Talkback Master Station P-3102

Advanced Maritime Talk Back System: The P-3102

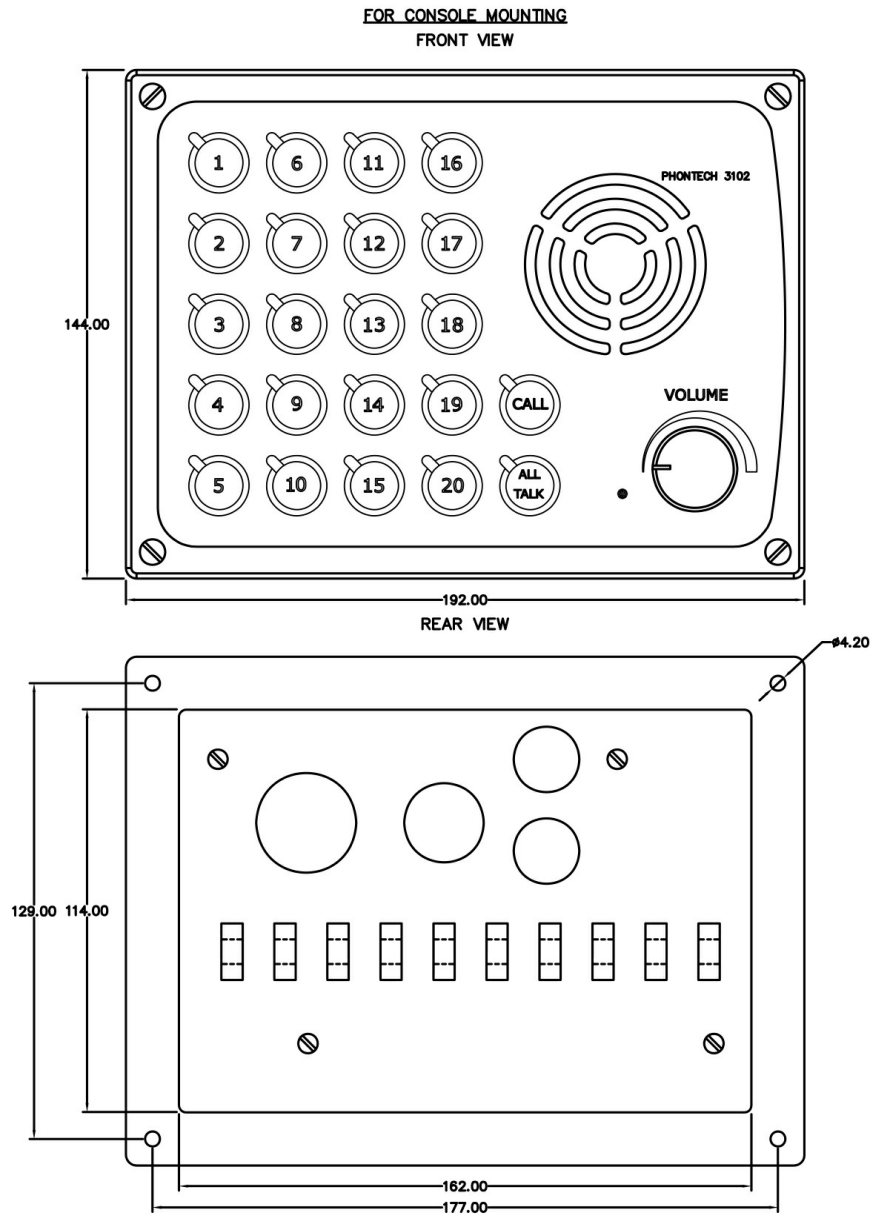
Optimize onboard communication with the CIS Talkback Master Station P-3102, featuring advanced capabilities for managing complex maritime operations. Accommodating up to 20 substations/loudspeaker lines, this system ensures comprehensive coverage and clarity.

Key features include:

- ✓ 20 Substation/Loudspeaker Lines: For extensive vessel-wide communication.
- ✓ 4x 12W Output Power: Ensures clear audio output, with the option to expand through line amplifiers.
- ✓ Versatile Connectivity: Integrated microphone and loudspeaker with additional connections for both gooseneck/handheld microphones and external speakers.

The P-3102 is crafted for enhanced safety and efficiency, offering indispensable point-to-point, group, and all-call options, plus emergency Public Address functions.

## Technical Dimensions



# Specifications

## MECHANICAL

Dimensions (WxHxD)	192x144x100 mm
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Weight	3 kg
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Color	RAL 9005
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Material	Aluminium / PC
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Mounting	Flush / Console
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Fixing	4 x M4 bolts
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Access	Front
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Cable Entry	Rear
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## ELECTRICAL

Power Supply	24 VDC (22-32 VDC)
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Power Consumption	85W (peak), 7.5W (typical)
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Fuse	5x20 mm, 2A T
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Heat Dissipation (typical/max)	< 7.5W / 40W
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Termination	Screw terminals $\leq$ 1.5mm <sup>2</sup>
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Compass Safe Distance	> 2.2 m
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## AMPLIFIER(S)

Frequency Range	300-3400 Hz
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Power Output	4 x 10W / 4 $\Omega$ (Substation Lines 1-5, 6-10, 11-15 and 16-20)
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## ENVIRONMENTAL

Temperature	-15°C to +55°C
Humidity	+93% (at +40°C)
Ingress Protection Rating	IP-22

## Accessories



Wallbox for CIS (192mm)

Wallbox for CIS Talkback System (144x192mm)



P-9029

Headset with boom mic, headband, and 10m cable



P-9026

Dimmer module for CIS P-31XX Master Stations



DIMMER BOARD FOR CIS 31XX

97301-022



U2410

Foot Switch Indoor Use



Goose Neck Microphone, 60 cm

Additional gooseneck microphone for CIS Talkback Master Stations