

4000016774

## P-3101

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-3101

Enhanced Maritime Communication with the P-3101

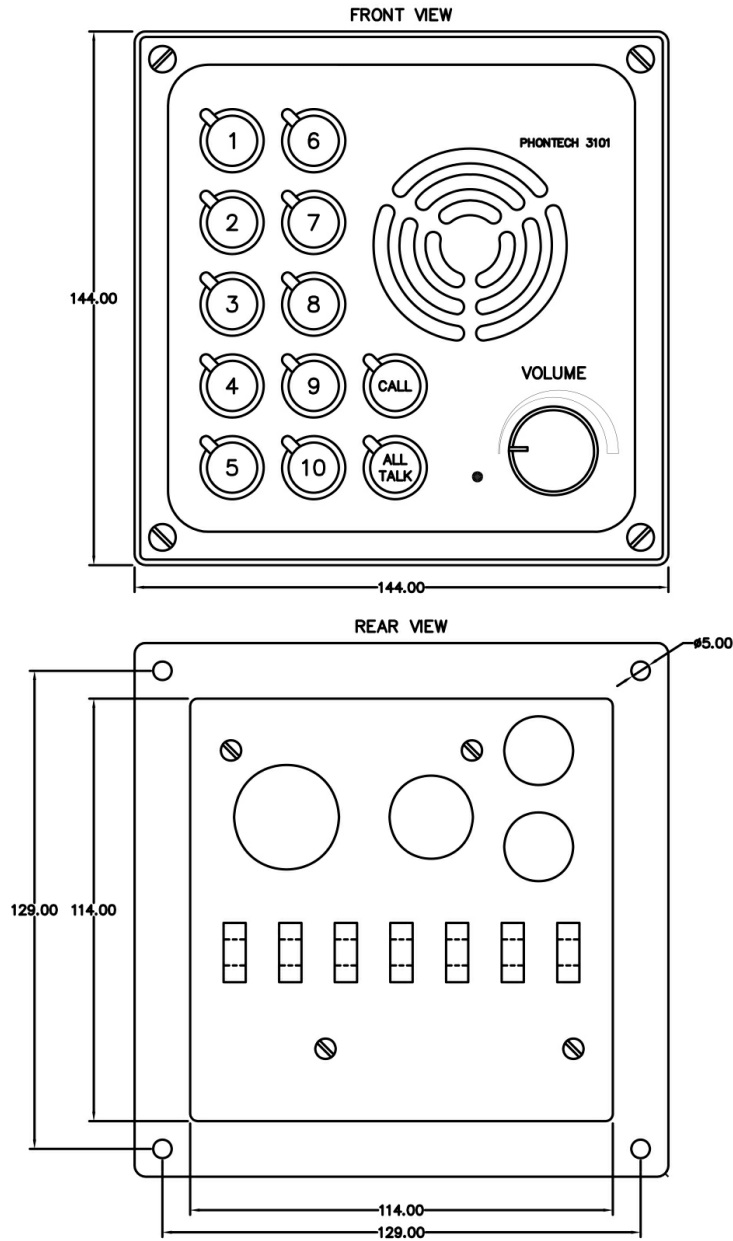
The CIS Talkback Master Station P-3101 strengthens maritime operations through a comprehensive communication system. Designed to facilitate seamless communication, this unit connects with up to 10 substations/loudspeaker lines, ensuring broad coverage across the vessel.

Features include:

- ✓ 10 Substation/Loudspeaker Lines: Expands communication reach onboard.
- ✓ 4 Control Outputs: For external call signal devices, compatible with substation types P-9003, P-9016, P-9135.
- ✓ Dual 12W Output Power: Offers robust sound clarity, further expandable with line amplifiers.
- ✓ Integrated Audio Controls: Includes an integrated microphone and loudspeaker, plus connections for gooseneck or

Designed for operational efficiency and safety, the P-3101 supports critical communication needs with point-to-point, group, and all-call functionality alongside emergency Public Address capabilities.

## Technical Dimensions



# Specifications

## MECHANICAL

Dimensions (WxHxD)	144x144x100 mm
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Weight	2.5 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	45W (peak), 5W (typical)
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Fuse	5x20 mm, 2A T
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Heat Dissipation (typical/max)	< 5W / 20W
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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	2 x 10W / 4 $\Omega$ (Substation Lines 1-5 and 6-10)
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## ENVIRONMENTAL

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



Wallbox for CIS & SRS - (144mm)

Wallbox for CIS Talkback System and SRS P-8300 MkII - (144mm)



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