

4000016785

# P-3102

**CIS Master Station** 



- Complies with IEC 60945 Standard for Marine Equipment
- DNVGL Type Approval
- RMRS Type Approval
- CCS Type Approval

## DESCRIPTION

- 20 substation/loudspeaker lines
- 4 control outputs for external call signal devices, substations 1-4 (Substation types P-9003, P-9016, P-9135)
- Integrated microphone and loudspeaker
- Connection for gooseneck or handheld microphone
- Connection for additional, external loudspeaker
- Volume control in front
- Bridge wing extensions
- 4 x 12W output power (can be expanded by means of line amplifiers)

The CIS Master Station P-3102 is a talk-back operator panel for the Command Intercom System. It contains all control logic and amplifiers for communication with up to 20 substations, type 9xxx. The functionality comprises point-to-point, group and all calls, as well as emergency Public Address.

## Created: 05.11.2019, updated: 22.02.2021

www.zenitel.com

info@zenitel.com

Zeritel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zeritel products are developed and marketed by Zeritel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zeritel reserves the right to modify designs and alter specifications without notice.

# SPECIFICATIONS

## MECHANICAL

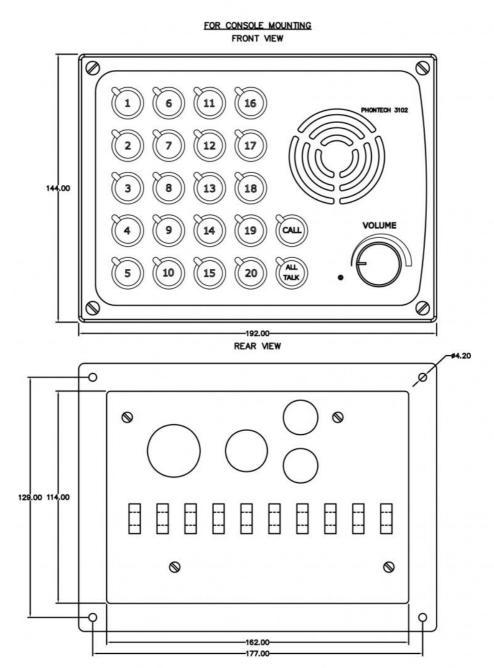
MECHANICAL	
Dimensions (WxHxD)	192x144x100 mm
Weight	3 kg
Color	RAL 9005
Material	Aluminium / PC
Mounting	Flush / Console
Fixing	4 x M4 bolts
Access	Front
Cable Entry	Rear
ELECTRICAL	
Power Supply	24 VDC (22-32 VDC)
Power Consumption	85W (peak), 7.5W (typical)
Fuse	5x20 mm, 2A T
Heat Dissipation (typical/max)	< 7.5W / 40W
Termination	Screw terminals ≤ 1.5mm2
Compass Safe Distance	> 2.2 m
AMPLIFIER(S)	
Frequency Range	300-3400 Hz
Power Output	4 x 10W / 4 $\Omega$ (Substation Lines 1-5, 6-10, 11-15 and 16-20)
ENVIRONMENTAL	
Temperature	-15°C to +55°C
Humidity	+93% (at +40°C)
Ingress Protection Rating	IP-22

# Created: 05.11.2019, updated: 22.02.2021

www.zenitel.com

#### info@zenitel.com

Zeritel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zeritel products are developed and marketed by Zeritel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zeritel reserves the right to modify designs and alter specifications without notice.



## Created: 05.11.2019, updated: 22.02.2021

#### www.zenitel.com

#### info@zenitel.com

Zeritel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zeritel products are developed and marketed by Zeritel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zeritel reserves the right to modify designs and alter specifications without notice.

# ACCESSORIES











WALLBOX FOR CIS Item Number: 4000014258P **P-9029** Item Number: 4000018610 **P-9026** Item Number: 4000017160 DIMMER BOARD FOR CIS 31XX Item Number: 4000018062 U2410 Item Number: 3006206029



GOOSE NECK MICROPHONE, 60 CM Item Number: 4000017171

## Created: 05.11.2019, updated: 22.02.2021

WWW.zenitel.com info@zenitel.com Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.