

4000016771

P-3100

CIS Master Station



DESCRIPTION

- 5 substation/loudspeaker lines
- 4 control outputs for external call signal devices, substations 1-4
- Integrated microphone and loudspeaker
- Connection for gooseneck or handheld microphone
- Connection for additional, external loudspeaker
- Volume control in front
- Bridge wing extensions
- 12W output power (can be expanded by means of Line amplifiers)
- Complies with IEC 60945 Standard for Marine Equipment
- RMRS type approval and compatible with NORSOK

The CIS Master Station P-3100 is a talk-back operator panel for the Command Intercom System. It contains all control logic and amplifiers for communication with up to 5 substations, type 9xxx.

The functionality comprises point-to-point, group and all calls as well as emergency Public Address.

SPECIFICATIONS

MECHANICAL

Dimensions (WxHxD)	144x144x100 mm
Weight	2.5 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)
Frequency Range	300-3400 Hz
Power Consumption	25W (peak), 3W (typical)
Fuse	5x20 mm, 1A F
Heat Dissipation (typical/max)	< 3W / 10W
Termination	Screw terminals $\leq 1.5\text{mm}^2$
Compass Safe Distance	> 2.2 m

ENVIRONMENTAL

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

TECHNICAL DIMENSIONS



