

4000200700

**P-6223**

Console Telephone



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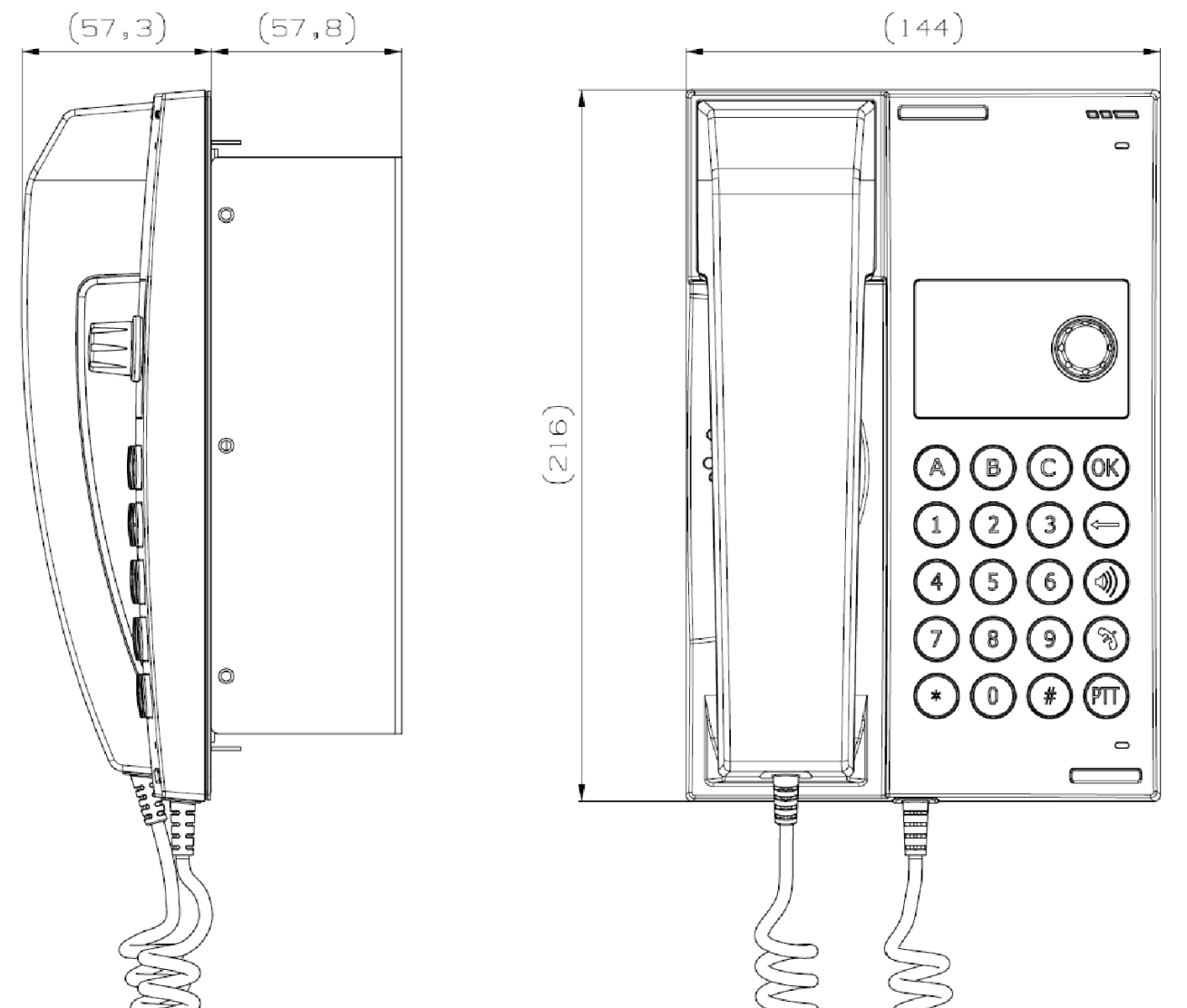
## Description

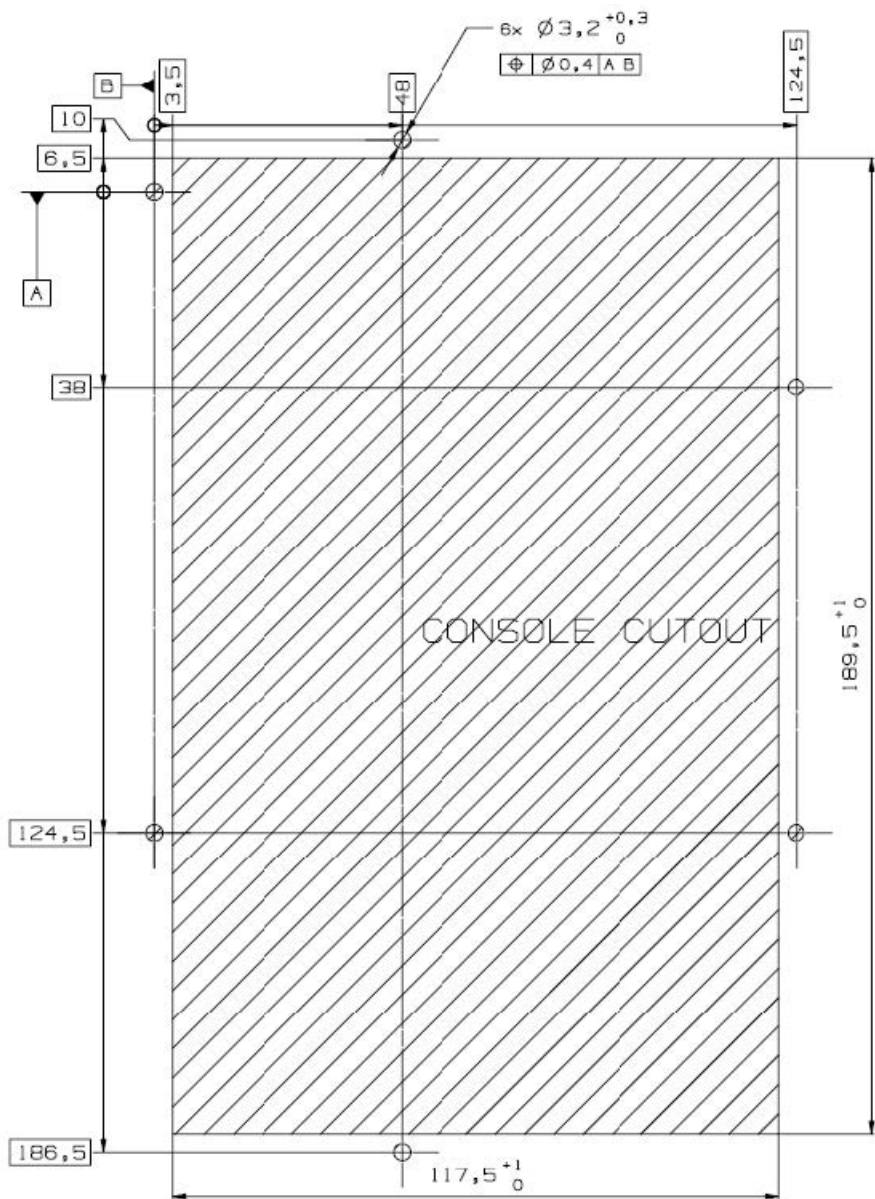
- ✓ Integrated loudspeaker/microphone
- ✓ Handset, 2 m sturdy curled cord
- ✓ Hands-free, duplex communication
- ✓ 2" Graphic backlit display:
  - ✓ Menus and navigation wheel/key
  - ✓ Contact list
  - ✓ Caller ID
- ✓ Dimmable backlight (keypad)
- ✓ Privacy switch (Do not disturb) with priority override
- ✓ Manual PTT (push-to-talk) key

- ✓ 3 pcs programmable direct access keys (A-B-C)
- ✓ Volume adjustment with override
- ✓ Speakerphone SPL level >85dB(A) (integrated loudspeaker)
- ✓ Console mounted
- ✓ MMI according to IEC 62288 Ed 2.0
- ✓ Status/health indicator
- ✓ Multiple ring melodies
- ✓ Integrated call relay for external signal device
- ✓ Output to external loudspeaker, 8 W, SPL level > 110dB (loudspeaker dependent)
- ✓ Headset connection
- ✓ Complies with IEC 60945 Standard for Marine Equipment
- ✓ DNV/ABS/RMRS/CCS type approval and compatible with NORSOK

The P-6223 is intended for console installation in protected environments. This is a UpN digital station with handset, loudspeaker, internal microphone, memory functions, etc. It is equipped with an amplifier for additional external loudspeaker and a relay for external call signal devices (beacon, siren, etc.).

## Technical Dimensions





# Specifications

## MECHANICAL

Dimensions (WxHxD)	144x216x57.3 mm (above console). Depth below: 57.8 mm
Weight	1.5 kg (inclusive console bracket)
Material	Plastic (PC/ASA). Console bracket: Aluzinc coated steel.
Color	Grey – RAL 7021/7043
Mounting	Console
Fixing	6 x M3 bolts (console bracket)
Access	Front
Cable Entry	Side / Bottom
Connector Type	RJ45

## ELECTRICAL

Power Supply	System / Line feed (Basic telephone operation), Additional 24V/1.5A input for call relay and amplifier for external loudspeaker
Line Format	UpN (Digital 2Wire – 2B+D)
Power Consumption	10W (max – external loudspeaker)
Termination	RJ45, two centre cores / External loudspeaker/external signal device, etc.: clamp terminals
Compass Safe Distance	>5 m
Heat dissipation (typical/max)	< 2W (max)
External loudspeaker	8W / 20Ω
External signal device, Call relay	6.3A (max)

## ENVIRONMENTAL

Temperature	-15°C to +55°C
Humidity	+93% (at +40°C)
Ingress Protection Rating	IP-22 (protected, above console)
UL94	V0