

4000200600

## **P-7212**

Industrial VoIP Telephone

---



## DESCRIPTION

- Integrated loudspeaker / microphone
- 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)
- Bulkhead 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
- 2-port 100Mbit Eth switch for data connectivity
- Complies with IEC 60945 Standard for Marine Equipment
- DNV/ABS/RMRS/CCS type approval and compatible with NORSOK

The P-7212 Telephone is intended for installation outdoors or in harsh environments inside. This is a VoIP station with loudspeaker, internal microphone, memory functions etc. It is equipped with an amplifier for additional external loudspeaker and relay for external call signal devices (beacon, siren and others).

## SPECIFICATIONS

### MECHANICAL

Dimensions (WxHxD)	144 x 216 x 91.3 mm
Weight	1 kg
Material	Plastic (PC/ASA)
Color	Grey – RAL 7021/7043
Mounting	Bulkhead / Direct or Bracket
Fixing	4 x M4 bolts
Access	Front
Cable Entry	Side / Bottom – through Glands (optional)
Connector Type	RJ45

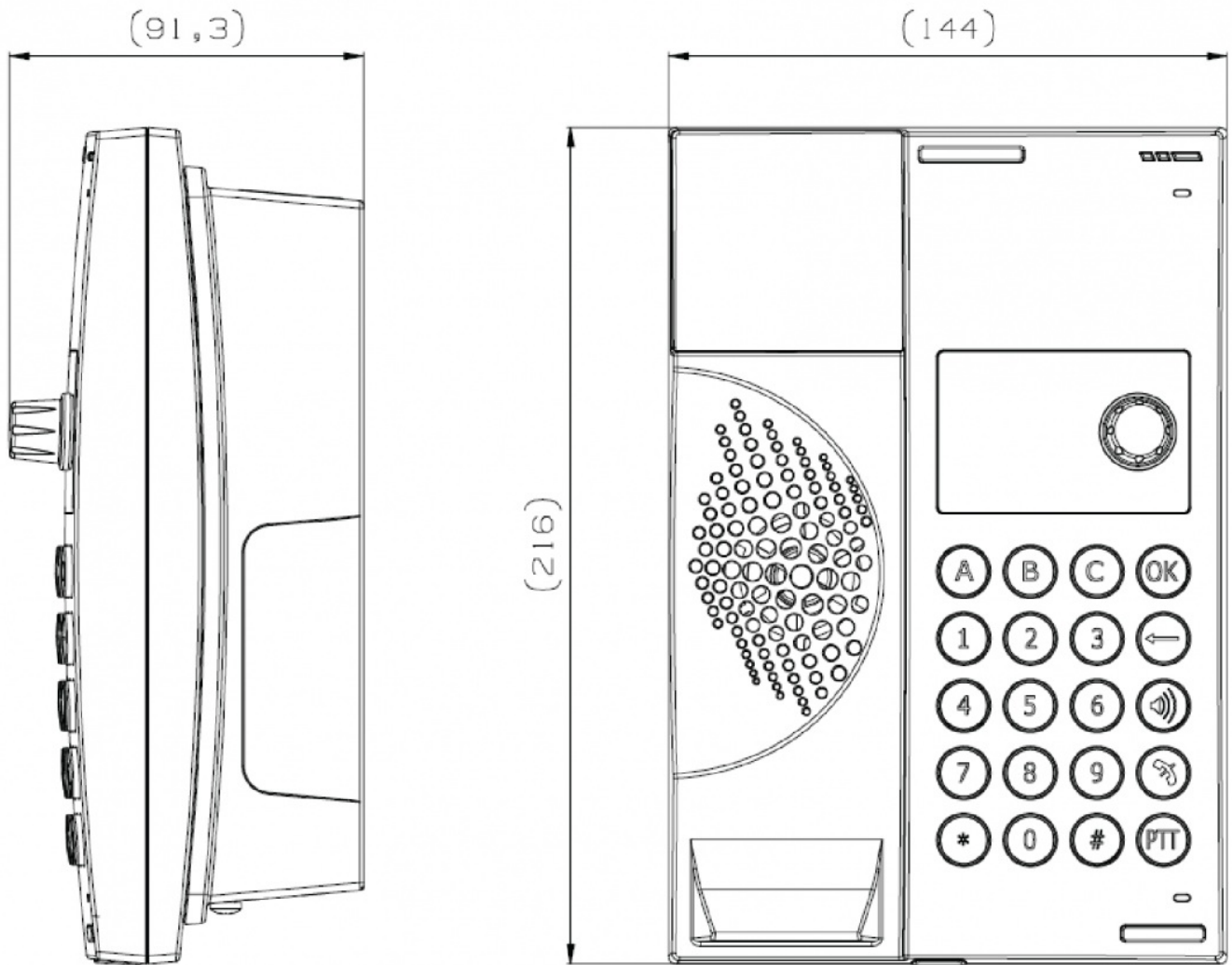
### ELECTRICAL

Power Supply	PoE / 24VDC (Optional external power). 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	Line: RJ45. External loudspeaker/external signal device, etc: clamp terminals.
Compass Safe Distance	>5 m
External loudspeaker	8W / 20Ω
External signal device, Call relay	6.3 A (max)
Heat dissipation (typical/max)	< 2W (max)

### ENVIRONMENTAL

Temperature	-25°C to +55°C
Humidity	+93% (at +40°C)
Ingress Protection Rating	IP-56 (exposed)
UL94	V0

## TECHNICAL DIMENSIONS



## ACCESSORIES



**P-6035/10**

Item Number: 4000014774