

2131000160

## HP-10T-MED

Horn Loudspeaker, 100V, IP66, 10W



- ✓ MED Approved (Wheelmark Certified) – Ideal for SOLAS-compliant installations
- ✓ Compact and Lightweight – Small footprint for installations in tight areas
- ✓ Durable Aluminum Construction – Designed for long-term use in marine conditions
- ✓ Weatherproof IP67 Rating – Resistant to dust and water ingress
- ✓ Flexible Output Options – Transformer taps for both 70V and 100V systems
- ✓ Clear Voice Reproduction – Delivers effective public address and alarm signals in noise-sensitive zones



MED Certification



IP66



IP67

## Description

### HP-10T-MED – Compact 10W Horn Speaker with MED Approval

The HP-10T-MED is a compact 10W horn speaker designed for reliable voice reproduction in maritime environments. Built with seawater-resistant aluminum and fully MED approved, it's suitable for both indoor and outdoor areas where space is limited but performance cannot be compromised.

## Application Areas

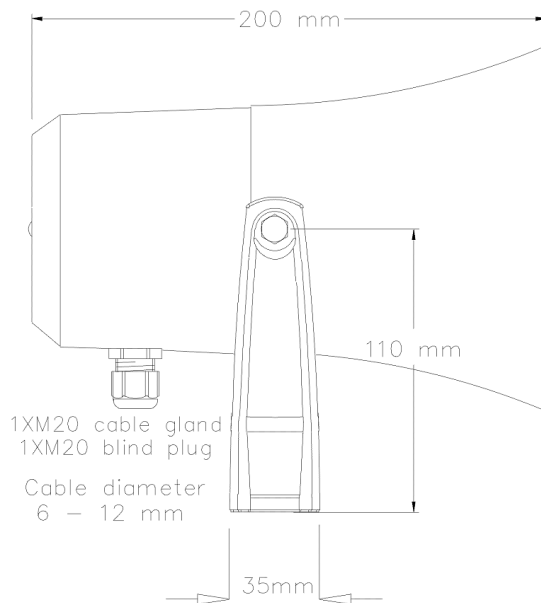
- ✓ Indoor corridors and cabins
- ✓ Weather-exposed small decks
- ✓ Crew service areas and common rooms
- ✓ Workboats, tugboats, and utility vessels

## Technical Specifications

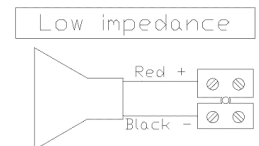
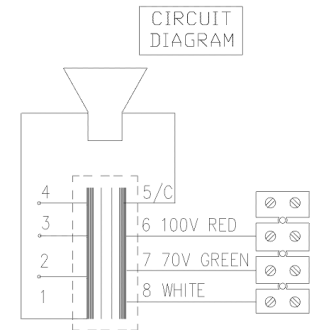
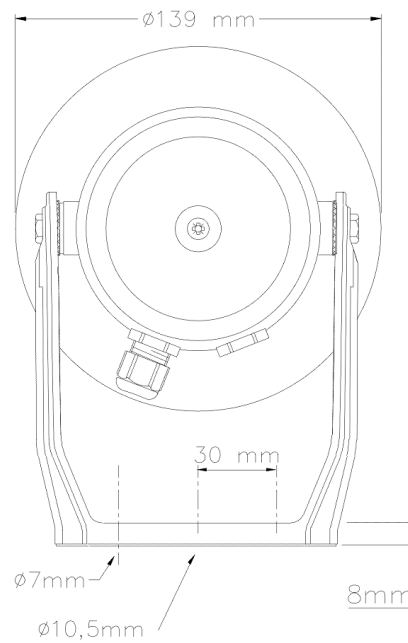
- ✓ Material: Seawater-resistant aluminum, powder-coated RAL7035
- ✓ Ingress Protection: IP67
- ✓ Temperature Range: -50°C to +90°C
- ✓ Transformer Taps:
  - ⊖ 100V: 10 / 5 / 2.5W
  - ⊖ 70V: 5 / 2.5 / 1.25W

- ✓ Sound Pressure Level: Up to 106 dB @ 1W/1m
- ✓ Connection: Terminal screw with PG13.5 gland
- ✓ Mounting: Adjustable bracket included

## Technical Dimensions



All outside nuts and screws in stainless steel



# Specifications

## GENERAL

Material / Colour	Ronfalin C110 (PC+ABS) / RAL 7035
Dimensions	Ø 139 x 200D
Mounting	Bracket
Termination	Screw terminal
Weight	1,1 kg
Max. / min. amb. temp	90°C / -50°C
Rated power	10W
SPL 1W / 1 m	107 dB
SPL rated power	117 dB
Effective freq. range	370 – 12000 Hz
Dispersion (-6dB) 1kHz / 4kHz	155° / 52°
Ingress protection	IP66/67
Environmental Condition	Exposed