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P-1308 Microphone Station

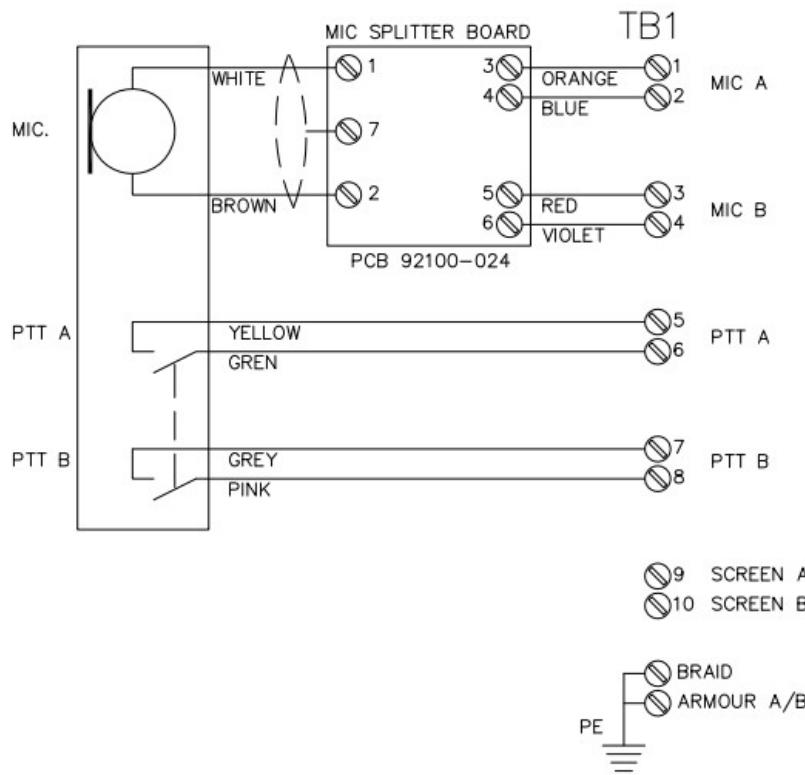
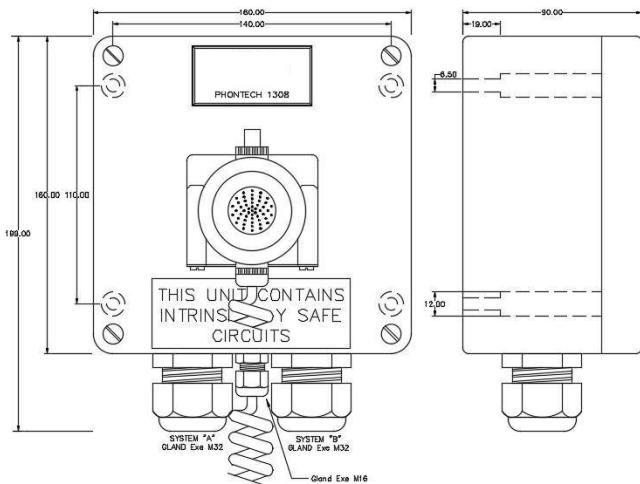
Description

- ✓ Connection for redundant A and B systems
- ✓ To be connected through I.S. barrier
- ✓ Without zone selection button (predefined zones setup)
- ✓ Weather proof
- ✓ II 2G Ex ib IIB T5
- ✓ Ex certificate: Presafe 19ATEX09403X Issue 0, IECEx PRE 19.0068X Issue 0 (Handheld Microphone 0008)
- ✓ Ex Certificate: Presafe 19ATEX09412X Issue 0, IECEx PRE 19.0069X Issue 0 (Signal Splitter Board)
- ✓ Compliant with NORSO standards

The P-1308 is an “Emergency and All Call” Intrinsically Safe Microphone Station well-suited for Public Address A and B systems. The unit is usually used on lifeboat stations and emergency rescue runways, etc.

Technical Dimensions

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Specifications

MECHANICAL

Dimensions (WxHxD)	160x160x(90+70) mm, overall (including gland) 199x160x(90+70) mm
Weight	2.5 kg
Material	GRP
Color	RAL 7000
Mounting	Wall
Fixing	4 x M5 bolt
Access	Front
Cable Entry	Bottom
Cable Type	BFOU(c) 0.75 (recommended)
Gland Type	2 x BBC Ex M32

ELECTRICAL

Power Supply	24VDC (+/- floating) from Central
Power Consumption	200 mA
Termination	Terminal blocks (inside)
Frequency Range	300-7000 Hz

ENVIRONMENTAL

Temperature	-20°C to +40°C
Humidity	100%
Ingress Protection Rating Enclosure	IP-56 (Microphone IP-47)
Environmental Condition	Protected

SAFETY PARAMETERS FOR INTRINSICALLY SAFE CONNECTION

AUDIO:

Maximum input voltage	Ui=10 VAC
Maximum input current	li=200 mA
Maximum input power	Pi=1.0 W
Maximum internal capacitance	Ci=1.5nF
Maximum internal inductance	Li=0mH

SWITCH:

Maximum input voltage	Ui=28 VDC
Maximum input current	li=93 mA
Maximum input power	Pi=1.0 W
Maximum internal capacitance	Ci=0nF
Maximum internal inductance	Li=0mH

Accessories



Life Boat Extension

Module for extending
Microphone panel
connections

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