

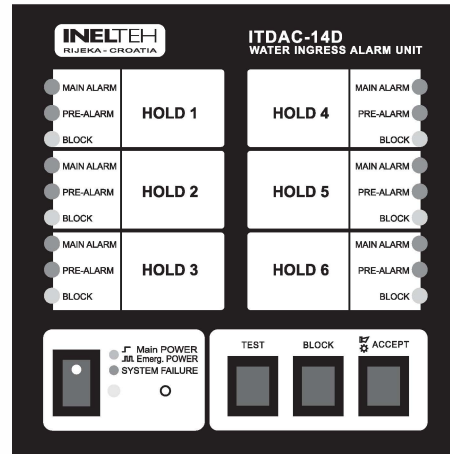
WATER INGRESS DETECTION SYSTEM WID

Inelteh's water ingress detection system is designed for detecting sea water in holds of bulk carriers. Meets SOLAS, IMO and requirements of major classification societies.

ALARM UNIT type ITDAC-14D

TECHNICAL CHARACTERISTICS

- All functions for WID in one unit 144x144cm
- Power supply 230V,AC and 24V,DC
- 12 alarms inputs in 6 groups for 6 holds
- Any group can be blocked
- Automatic dimmer
- All connections directly to rear side
- Intermittent tone for pre-alarms and continuous for alarms
- LED signalisation of alarms, blocking facility, power/system and line failure
- "Block" programming using buttons on the front panel
- Output relays for:
 - alarm
 - pre-alarm
 - common
 - power/system failure
- Flush or bulkhead mounting



SAFETY BARRIERS

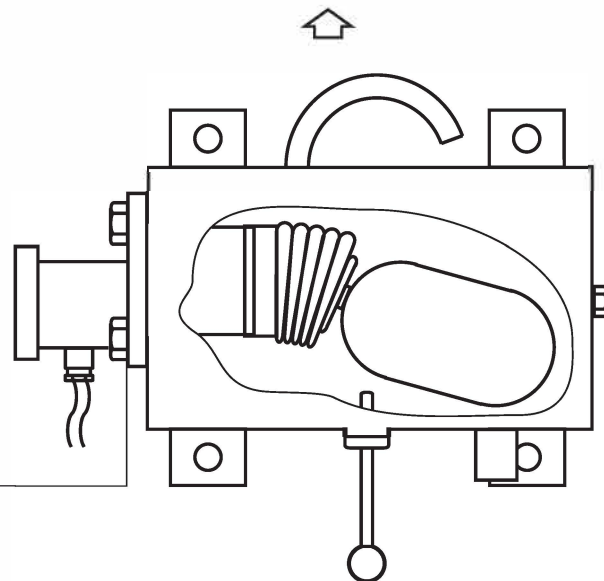
- Used when level switch is installed in dangerous area
- Can be delivered together with alarm unit ITDAC-14D for bulkhead mounting or separate



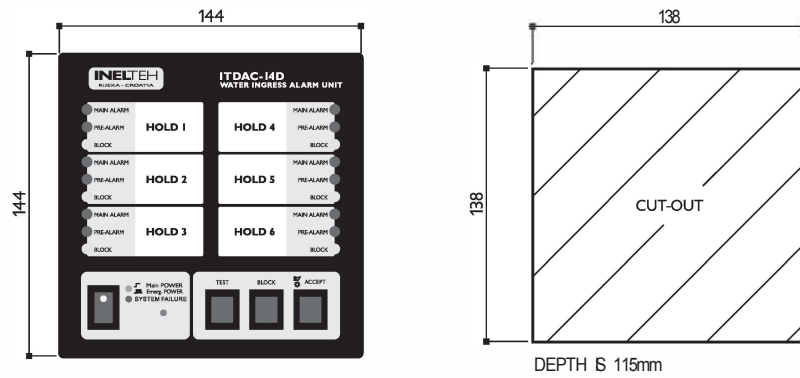
MAGNETIC LEVEL SWITCH type ITMLS-06BC-110-92-WID

TECHNICAL CHARACTERISTICS

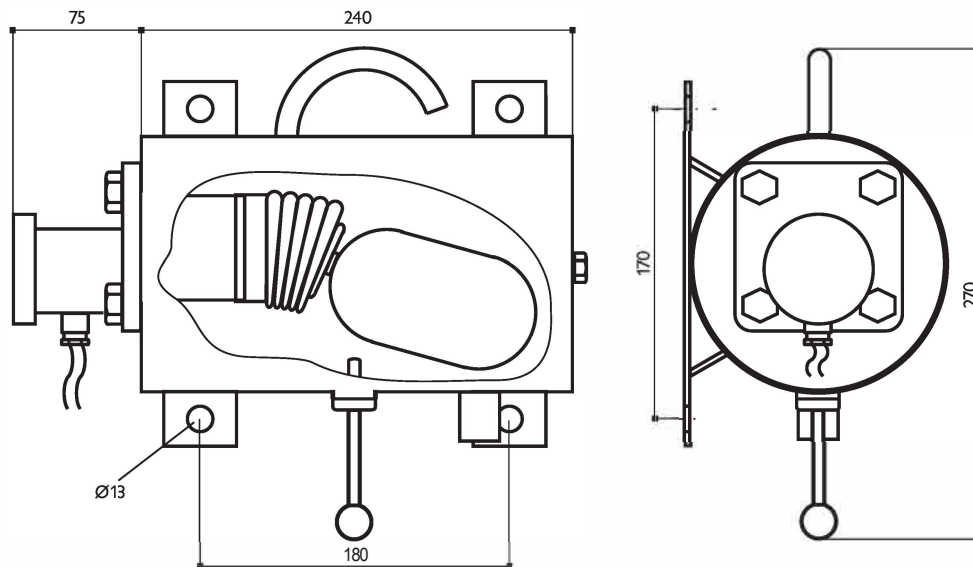
- Submersible version, IP 68 protection
- Material: level switch- stainless steel AISI 316L protection tube- steel grade A
- PTFE, teflon cable 3,5,7m or more can be ordered
- Temperature range: up to 120 °C
- Working pressure up to 4 bars
- Resistors network with reed switch enable line failure indication
- Local test mechanism
- Easy maintenance



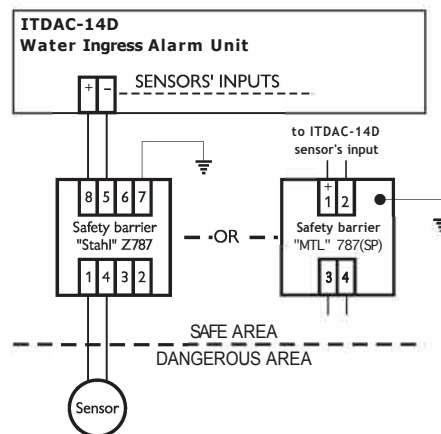
ALARM UNIT ITDAC-14D DIMENSIONS



MAGNETIC LEVEL SWITCH type ITMLS-06BC-110-WID DIMENSIONS



SENSORS CONNECTION IN CASE OF DANGEROUS AREA



All dimensions are in mm.