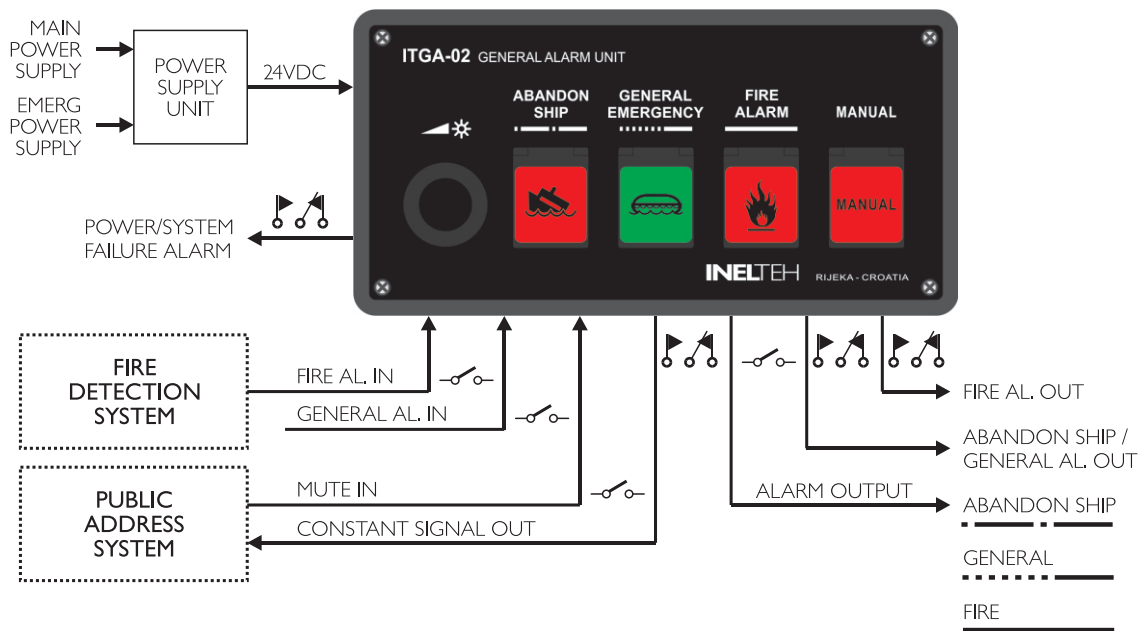


GENERAL ALARM UNIT ITGA-02

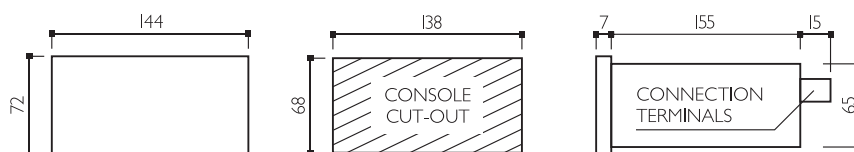
General alarm unit type ITGA-02 is used as a signal generator in emergency situation and often is used as a part of ship's General alarm system. The most common emergency alarms' sequences (ABANDON SHIP alarm, GENERAL EMERGENCY alarm and FIRE alarm) are activated by a single switch operation and together with already incorporated alarm priority, make the unit simple for using. Any other signal sequence can be given manually by additional MANUAL push-button.

The unit is primary used for connection to audible alarm devices (Ship's whistle / bells / sirens) but with additional alarm inputs for Fire and General emergency alarm, alarm outputs for visual alarm signalling and inputs / outputs for connection to Fire detection and PA system, the unit can be fully integrated in different configurations of GA-signal distribution, according to the rules and specific project requirements.



TECHNICAL CHARACTERISTIC

- Power supply: 24VDC (18-32 V)
- Current consumption: 200mA max.
- Automatically given signals: Abandon ship, General Emergency alarm, Fire alarm
- Alarm priority:
 1. Manually given signal
 2. Abandon ship (short - long - short - long)
 3. General Emergency alarm (7 short - 1 long)
 4. Fire alarm (continuous)
- Illuminated dimmable switches
- Protective cap for each switch
- Inputs (voltage-free contacts):
 1. Fire alarm input (from Fire detection system)
 2. General Emergency alarm input (other strategic points)
 3. Mute input (from PA, Emerg. messaging)
- Outputs (voltage-free contacts):
 1. Sirens' output / coded (for audible signalling)
 2. Constant signal output (to PA, for Entertainment system off)
 3. Fire alarm output
 4. General / Abandon Ship alarm output
 5. Power / system failure
- Alarm output for sirens can be activated manually even in the case of Power/System failure
- IP rating: IP44



All dimensions are in mm.