

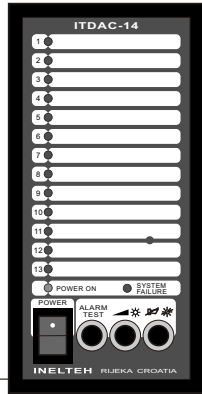
ALARM AND CONTROL UNITS ITDAC

INELTEH's alarm and control units series ITDAC have a wide range of application. Usage of different quantity and types can result in systems for *Alarm Monitoring, Watch Monitoring, Water Ingress Detection System and High level and Overfill Alarm System.*

Each unit has:

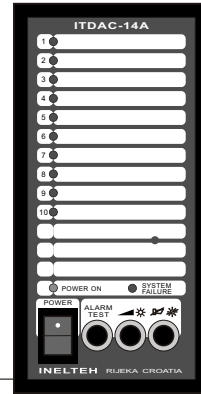
- Audio and visual signalization
- External relay output for alarm/power failure alarm
- Power supply: 24V, DC/AC

Units meet requirements of classification societies.



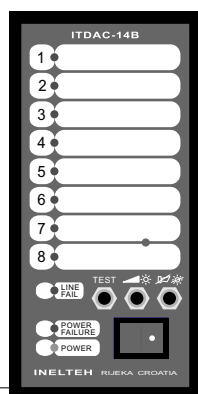
• ITDAC-I4

Alarm unit for general application
 Inputs: 10 (7 binary + 3 analogue) or
 13 (10 binary + 3 analogue)
 Analogue inputs (8, 9, 10) can be used as alarm only (no readout), where alarm occurs when level is below or above preprogrammed alarm level
 Analogue inputs can be used as binary also
 Using front plate buttons programming for N.O. or N.C. input contacts, delays, and alarm level can be realised
 Dimmer, alarm and lamp test
 Consumption: 0.3A



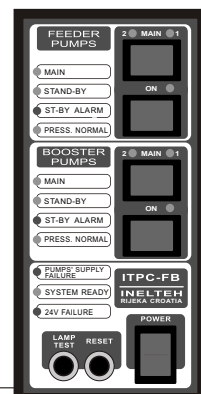
• ITDAC-I4A

Alarm unit with possibility of alarm grouping
 Inputs: 10 (7 binary + 3 analogue)
 Alarms can be grouped in 6 groups
 Analogue inputs (8, 9, 10) can be used as alarm only (no readout), where alarm occurs when level is below or above preprogrammed alarm level
 Analogue inputs can be used as binary also
 Using front plate buttons programming for N.O. or N.C. input contacts, delays, grouping and alarm level can be realised
 Dimmer, alarm and lamp test
 Consumption: 0.4A



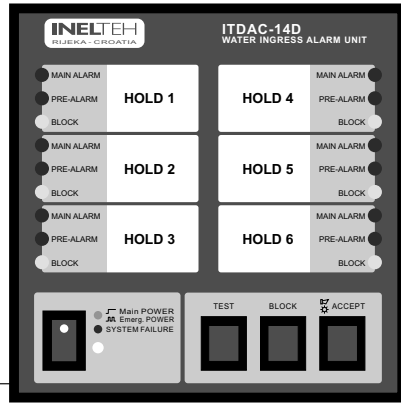
• ITDAC-I4B

Alarm unit for 8 analogue inputs
 Inputs are used as alarm only (no readout) and alarm occurs when level is below or above preprogrammed alarm level
 Line failure indication on request only
 Using front plate buttons programming alarm level and delays can be defined
 Can be used for *High level and Overfill Alarm System* where common front plate buttons for more units are realised
 Consumption: 0.3A



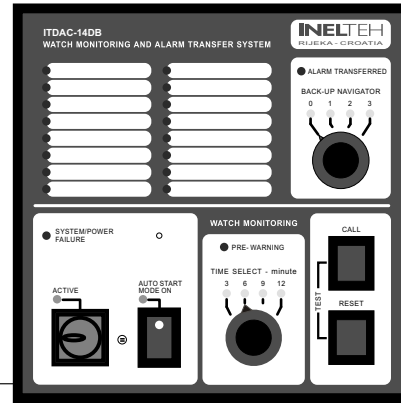
• ITPC-FB

Control unit specially designed for start-stop control of two pairs of pumps (main/stand-by)
 Outputs for pump control
 Buzzer and lamp test
 Consumption: 0.4A



ITDAC-14D

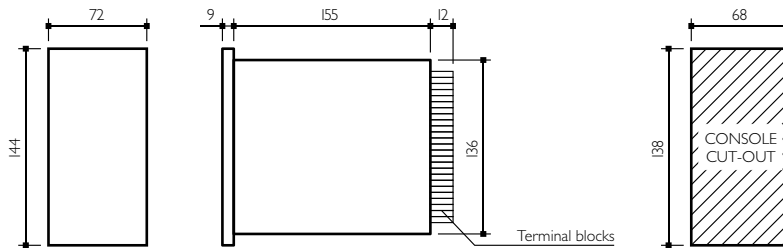
Alarm unit specially designed for using in *Water Ingress Detection System*
For detailed information see separate leaflet *Water Ingress Detection System*



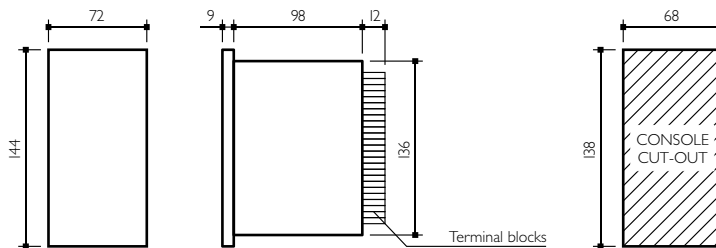
ITDAC-14DB

Alarm unit specially designed for *Watch Monitoring and Alarm Transfer System*
For detailed information see separate leaflet *Watch Monitoring and Alarm Transfer System*

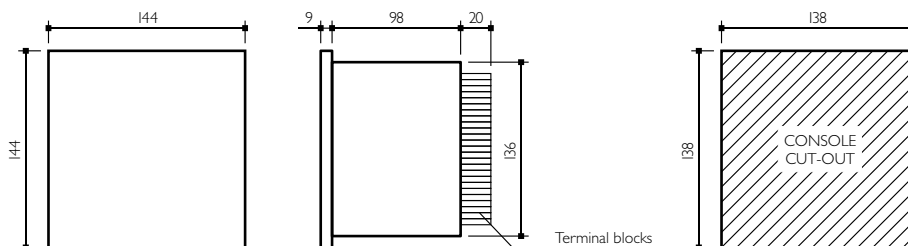
ITDAC-14, ITDAC-14A, ITPC-FB DIMENSIONS



ITDAC-14B DIMENSIONS



ITDAC-14D, ITDAC-14DB DIMENSIONS



All dimensions are in mm.