



Hydropan Single with Alarm Kit

1. Product Information

Hydropan-Single Control Panel is used to control , display modes and faults of single pump booster systems, has 7 segment display and uniquely designed electronic main board. In addition to the electronic board and 7 segment display, the panel also has No Water / Pressure Switch / Fault warning leds as well as Up / Down buttons used to surf in menus , Approval button to confirm parameter changes and ON / OFF button . System parameters can be set easily by using Up / Down / Approval buttons located on the front casing.

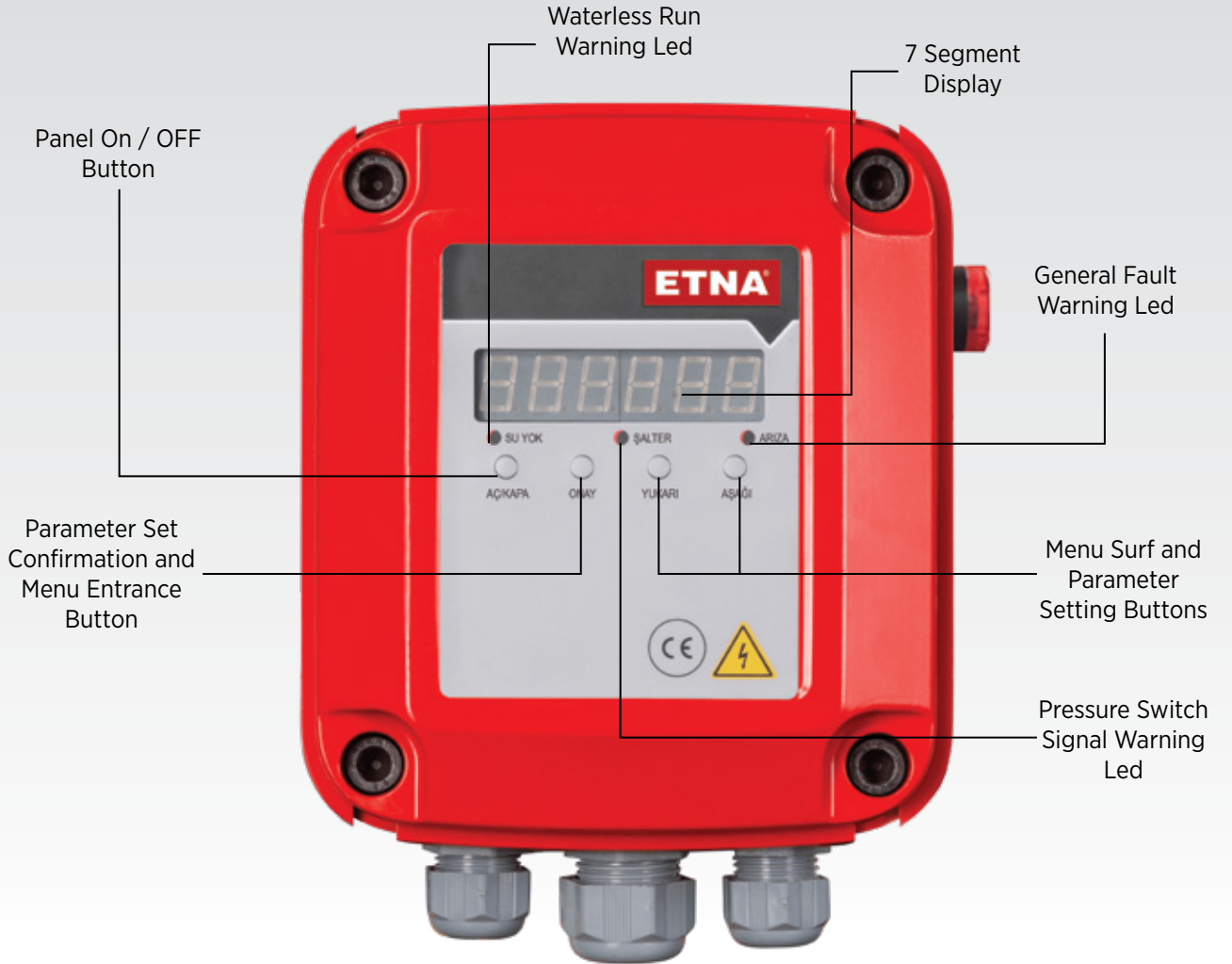


Figure 1. Hydropan- Single External View

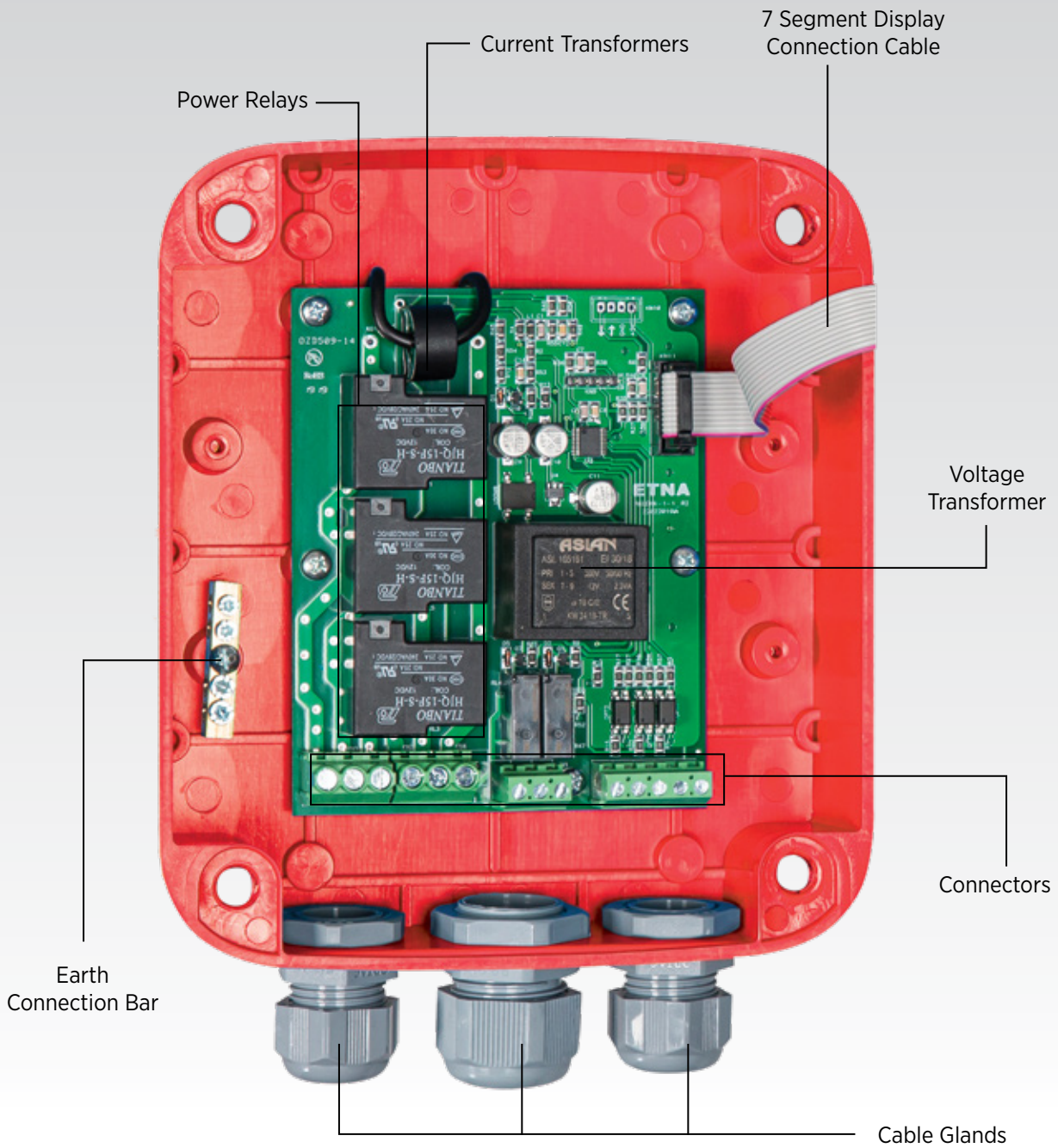


Figure 2. Hydopan Single Internal View

2. Technical Specifications

- Compatible with booster, deep well and waste water applications
- User friendly interface
- 8 bit microcontroller based design tabanlı tasarım
- 7 Segment display
- 3 phase voltage measurement and display on screen
- High Voltage Protection Setting
- Low Voltage Protection Setting
- High Current Protection Setting
- High Current Protection Setting
- Current and Voltage fault delay time setting
- General Fault/ Dry Running and Pressure Switch signal warning leds
- Pump running currents display on screen during operation
- Ability to Reset faults
- Dry running protection with floater
- Additional dry running protection using minimum current protection algorithm
- Display all faults on screen
- Audible fault warning with buzzer

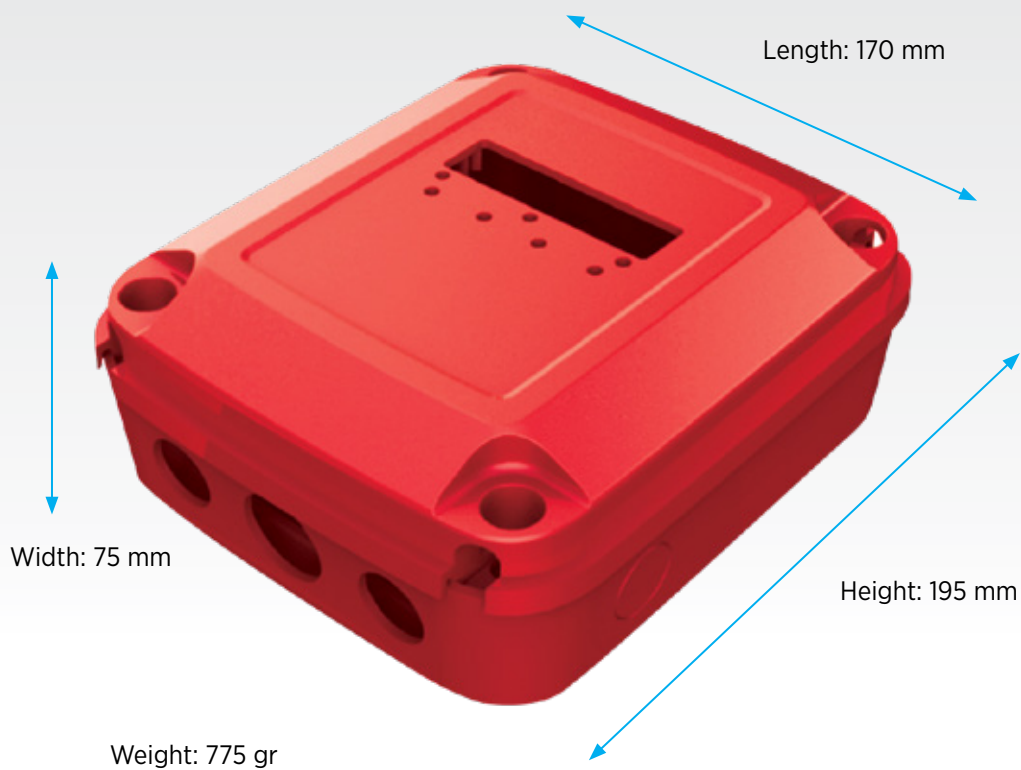


Figure 3. Panel Dimensions



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