

# BRAUDE



## *Temperature & Level controllers*

- 240V or 110V
- Clear displays
- Simple to install
- Sealed to IP65
- Easy connections
- Non corrodable probes
- 2 & 3 wire relay output

**BRAUDE** equipment  
will not corrode

**thermaster • levelmaster • tankmaster**



**Specialist manufacturers of heating & cooling systems for highly corrosive liquids using high integrity fluoropolymers for optimum chemical resistance**

# BRAUDE

## Braude Temperature & Level Controllers...

### Common features

- Moisture proof box sealed to IP65
- All probes connected with secure plug to IP66
- Easy to install; fitted with flying leads
- Compatible with other electrical equipment
- Simple relay operation
- 240V standard 110V available\*
- 0.5m probe length standard; up to 5m available\*
- Probes non corrodable, deposit resistant and virtually unbreakable

...designed for control of solutions and protection of equipment in arduous corrosive environments, typically found in chemical processes, metal finishing, steel industries and marine environments.



### THERMASTER Fully automatic temperature controller

- PRTD sensor, no capillary or compensating cable, no moving parts
- Permanent clear display of solution temperature
- Relay operation: 2 & 3 wire output, break on rise (std) or make on rise\*
- Simple set point adjustment
- Easy to calibrate; set temperature plugs available
- Range -10°C to +110°C ±1°C accuracy
- "Heater on" display,
- "probe fault" indication

**Dimensions:** 125mm x 125mm x 75mm deep



### LEVELMASTER Liquid level controller

- Probe has no moving parts
- High level only, low level only or dual operation
- Low voltage ac detection circuit
- Suitable for most aqueous or conductive solutions
- High sensitivity version available for deionised water
- Easy setting of control height
- Suitable for any vessel; steel, polymer or fibreglass
- HPD version available for use with POLARIS heaters

**Dimensions:** 125mm x 125mm x 75mm deep



### TANKMASTER Combined temperature & level controller

- Combined features of THERMASTER and LEVELMASTER
- Additional temperature control circuit available (type DB) to give high or low temperature alarm or control, or go/no go operating band\*
- Probes interchangeable with THERMASTER and LEVELMASTER
- Additional outputs available for control of heaters, coolers, pumps and alarm
- Compatible with HPD probes

**Dimensions:** 175mm x 125mm x 75mm deep

All controllers are supplied with clear installation instructions and wiring diagrams, and BRAUDE Technical staff are always available to offer advice. All BRAUDE equipment is covered by a standard 12 month warranty.

**Items marked \* should be specified when placing an order**

For more information please contact our sales department...



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