



# MAINLINE®

Reliably Comfortable.® 

# MLT855SH

## Universal

Residential / Light Commercial

Up to 2 Heat, 2 Cool Conventional  
Up to 5 Heat, 3 Cool Heat Pump

Battery or Hardwire

7 Day, 5/1/1 or Non-Programmable



# MLT855SH



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### Universal Subbase

All Mainline thermostats have the same size footprint, making model upgrading a breeze. No wiring and no painting necessary.



### Private Label Badge


All Mainline thermostats share a removable badge system that can be easily replaced with a custom badge that has your company's contact information. This free service is a great way to generate future business for your company.



### Exclusively For Professionals

You don't have to compete with the giant big-box retailers. We sell our products exclusively to professional HVAC distributors.

# MLT855SH Specifications

	<b>C</b> Commercial Time Periods (Occupied/Unoccupied)	Stages of Heat	Stages of Cool	Heat pump with emergency heat compatible	Compatible with Conventional Systems	Display Size (Square Inches)	Auto Changeover	Filter Change Reminder	Room Temperature Calibration	Adjustable Temperature	Programmable Swing	Adjustable Setpoint Limits	Humidity Control	Memory Type (Permanent)	Touchscreen	Warranty (Years)	Remote Sensor Capable	Terminals
	<b>7D</b> 7 Day Programmable	<b>5/1/1</b> 5/1/1 Programmable	<b>NP</b> Non-Programmable	5*	3*	•	•	8	•	•	•	•	•	•	•	5	•	Rh, Rc, C, Y, Y2, W/E, W2, G, O, B, S1, S2, H, D
Model #	<b>MLT855SH</b>	<b>7D</b>	<b>5/1/1</b>	<b>NP</b>	<b>C</b>													

Stages \* = 2 Stages for conventional heat

## Specifications

- The display range of temperature ..... 41°F to 95°F (5°C to 35°C)
- The control range of temperature..... 44°F to 90°F (7°C to 32°C)
- Load Rating..... 1 amp per terminal, 1.5 amp maximum all terminals combined
- Swing (cycle rate differential)..... Heating is adjustable from 0.2° to 2.0°  
Cooling is adjustable from 0.2° to 2.0°
- Power source ..... 18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire  
Battery power from 2 AA Alkaline batteries
- Operating ambient ..... 32°F to +105°F (0°C to +41°C)
- Operating humidity ..... 90% non-condensing maximum
- Dimensions of thermostat ..... 4.7" W x 4.3" H x 0.9" D



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