monocon™

multicon™

NEW! Gen II Column Heater Sleeve Controllers

The Monocon and Multicon are the latest column heater controllers from Analytical. They are the next generation of the original MonoSleeve and MultiSleeve, and control Analytical's new Gen II HotSleeve+ column heaters. Significant new features include:

Touchscreen Interface
- Provides simple and intuitive interaction with the device
- Provides greater utility to operators by allowing for gloved operation
- Tabbed, modern and familiar

Continuous Display of Critical Performance Data, Including:
- Current temperature
- Set point temperature
- Elapsed time or time remaining until automated cutoff
- Activation status of heating unit
- Specifications and parameters of active heaters

High Power Operation
- Support for heaters with a temperature range of 5ºC above ambient to 130ºC
- Faster heater to-temperature time allowing for decreased downtime
- Supports 250 W heaters allowing for increased performance and higher capacity operation
- Supports Peltier coolers

Screen Lock
- Prevents accidental touches from changing settings

Stacking Enclosures
- Preserves space by allowing multiple devices to share the same 16.5" x 11" vertical footprint

1000 Hour Maximum Timer Limit
- Provides users with the time that they need to collect all necessary data

USB Connectivity
- For PC connection

Modbus RS485
- Allows the controller to be connected as part of a Modbus RS485 chain. This allows up to 31 controllers to be used simultaneously.
- A list of Modbus serial commands is available

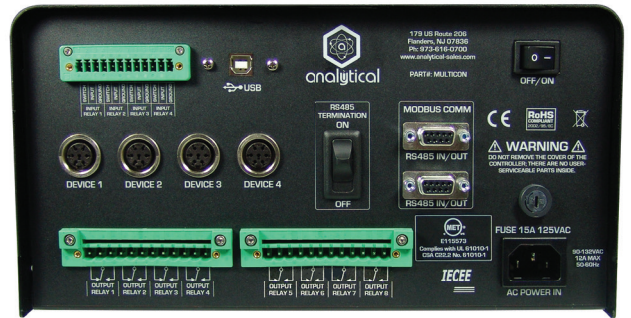| Cat. No.	Description
Monocon	Monocon Gen II Single Column Heater Sleeve Controller
Multicon	Multicon Gen II Multiple Column Heater Sleeve Controller

Monocon

Front

Back

Multicon

Front

Back

Gen II HotSleeve+ Self-Calibrating "Smart" Column Heaters

The Gen II HotSleeve+ is the second generation of the HotSleeve+ column heater, and the third iteration of the original Hot Sleeve. Use with either the new MULTICON™ Gen II multiple heater controller or the new MONOCON™ Gen II single heater controller, sold separately.

• Inner diameter: 0.65″ – Improved internal geometry accommodates a superior fit for analytical columns

• Models designed to fit columns ranging from 5cm to 30cm long

• Temperature range: 5ºC above ambient to 130ºC

• Robust, high temperature VELCRO® fastener provides superior performance when compared to Gen I HotSleeve+ snap fasteners

Cat. No.	Description
HS2-5L	Gen II, HotSleeve+ Self-Calibrating "Smart" Heater for 5cm Columns
HS2-10L	Gen II, HotSleeve+ Self-Calibrating "Smart" Heater for 10cm Columns
HS2-15L	Gen II, HotSleeve+ Self-Calibrating "Smart" Heater for 15cm Columns
HS2-25L	Gen II, HotSleeve+ Self-Calibrating "Smart" Heater for 25cm Columns
HS2-30L	Gen II, HotSleeve+ Self-Calibrating "Smart" Heater for 30cm Columns