DATA SHEET

SRM-08





SMART RTD MODULE

Guarantee accurate temperature sensing in your kitchen appliances with our innovative new SRM-08 8-channel Smart RTD Module. Specifically designed with the food industry in mind, Renau's SRM-08 combines with any of our Hybrid Micro Controllers and interface devices to easily adapt to any situation your kitchen equipment or foodservice application requires.

With a slim, contemporary design, the SRM-08 has a miminal footprint. This allows equipment manufacturers unprecedented levels of design flexibility, while giving equipment operators accurate, 8-channel RTD temperature sensing to help insure food safety.

Using Renau's Single Wire Communication Network, the SRM-08 connects to Renau's compact, patented Hybrid Micro Control Series process controllers and any of our wide range of intuitive display interfaces to handle even the most intensive and demanding applications. Operators and customers see a sleek, elegant display that can be mounted anywhere on the appliance, from door panels and edges to frames and more, eliminating expensive, complicated harnesses while keeping the process controller and SRM-08 out of sight within the controlled equipment.

Features:

- 8-Channels
- Supports PT1000 RTD Sensors
- Operating Temperatur: 0-80° (32-176°)
- Durable and Reliable, with a simple and inexpensive installation
- · Small footprint requiring minimal space
- Fully encapsulated for maximum protection in harsh environments
- · Low Power Consumption

Energy efficiency comes from the unique design and custom programming of the SRM-08. Low voltage operation saves energy costs and eliminates the need to bring high voltage to more areas of your industrial appliance.

Easily upgradeable and fully reprogrammable, each of our process controllers allows recipe menus and system configurations to be quickly updated through the mediation of Renau's Universal Host Adaptor (UHA) and custom Windows- based software. When it comes time to update the system, simply save the desired file onto a USB flash drive and reprogram the process controller with the use of a Renau UHA Series Adaptor. Once the process controller is updated, the SRM-08 will automatically have access to the latest programming.

Designed with the foodservice industry's harsh environments specifically in mind, the SRM-08 is fully encapsulated for outstanding protection from extreme temperatures, humidity, and shock. Designed and manufactured in the USA, all Renau products are rigorously tested and come with an extended three year warranty.

Applications:

Ideal for foodservice equipment such as:

- Ovens
- · Food Warming/Holding Cabinets
- · Refrigeration Equipment
- Fryers
- Steamers

Dimensions:

• 3.5"L x 1.53"W x 0.84" H

Warranty:

• EveryRenauproductisthoroughlytestedatnumerousstagesofproduction and comes with an extended three (3) year warranty.

We do more than design. We invent.

