# **Smart Refrigeration Panel**

# SRP-5





With a slim, contemporary design, the SRP-5 is an extremely compact, intuitive display interface device that is aesthetically pleasing and can be placed virtually anywhere on your industrial equipment. It is the only refrigeration module offered by any control manufacturer to measure only ½" in depth.

Using Renau's Single Wire Communication Network, the SRP-5 connects to Renau's compact, patented Hybrid Micro Control Series process controllers to power 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 out of sight within the controlled equipment.

Energy efficiency comes from the unique design and custom programming of the SRP-5. Low voltage operation saves energy costs and eliminates the need to bring high voltage to the front of your industrial appliance. The easy-to-use interface simplifies operator training and reduces the amount of time necessary to carry out processes. With six bright, LED backlit icons and a very easy-to-use push-button interface, the SRP-5 can fit any application.

Despite its small size, fully-customizable warning lights alert operators to any errors or potential problems, while built-in fault detection quickly and clearly identifies the cause of the error, cutting down on both valuable troubleshooting time and food waste.

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 SRP-5 will automatically have access to the latest programming.

Designed with the foodservice industry's harsh environments and the unique requirements of refrigeration applications specifically in mind, the SRP-5 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.

#### Dimensions:

• 1.42"W x 3.19"L x 0.5"D

### Features:

- 6 LED Backlit Icons
- 3 x 7-Segment Displays
- Operating Temperature: 0-80°C (32-176°F)

### Wide range of applications:

 Ideal for commercial foodservice equipment such as ovens, food warming/ holding cabinets, fryers, refrigeration equipment, steamers, industrial machines, and more.

#### Benefits:

- Durable and reliable.
- Simple, inexpensive installation requires minimal panel space.
- Allows placement of Hybrid Micro Controllers closer to controlled components, reducing the length of harnesses and cutting installation costs.
- Fast, convenient user-interface.
- Fully-encapsulated for maximum protection in harsh environments.
- Low power consumption.
- Easily upgradeable and scaleable.

## Warranty:

 Every Renau product is thoroughly tested at numerous stages of production and comes with an extended three (3) year warranty.

We do more than design. We invent.

