

Smart Lighting Module

SLM-1



Renau's unique, innovative Single Wire Communication Network offers unrivaled scalability and upgradeability while eliminating the need for expensive and complicated wiring harnesses. With the Single Wire Communication Network, our custom-tailored controllers can control anything in your kitchen or commercial foodservice environment. In order to make equipment control easier, Renau offers the SLM-1 Smart Lighting Module to readily alert kitchen staff whenever important information such as when timers complete or if any issues require their attention.

The SLM-1 Smart Lighting Module is a compact, innovative user notification device that allows equipment operators to easily see visual cues and alerts from anywhere in the kitchen. The small, durable SLM-1 is aesthetically pleasing and can be placed virtually anywhere on industrial equipment. Operators and customers see a tiny, circular unit that can easily be mounted anywhere on the appliance, from door panels and edges to frames and more, eliminating expensive and complicated harnesses while keeping Renau's powerful process controllers out of sight within the controlled equipment.

A completely modular device, the SLM-1 gives visual signals based on the custom programming of any our Single Wire Microprocessor Controllers. This simplifies operator training and reduces the amount of time necessary to check on the status of controlled equipment.

Dimensions:

- 1.925"C x 1.722"D

Features:

- Rugged, encapsulated LED light module
- Available in a variety of colors
- 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.



A wide range of fully configurable lighting patterns (including flashes and timed sequences) alert equipment operators to equipment status, as well as any potential errors so they can be corrected before food quality or safety are affected. This significantly reduces equipment downtime, maintenance/repair costs, and food waste. To save you even more time and money, add any of Renau's Single Wire Communication display devices to take advantage of built-in fault detection that quickly and accurately identifies the cause of errors to virtually eliminate valuable troubleshooting time and food waste. Adding a display device will also allow operators to view system information such as recipe names and temperatures.

Easily upgradeable and reprogrammable, all of our process controllers easily allow new menu items to quickly be added as soon as they become available. Our Single Wire Communication Network also gives you unprecedented upgradeability and scalability with the ability to add, remove, or replace display devices, smart panel switches, or process controllers from your system as the need arises.

Designed with the foodservice industry's harsh environments specifically in mind, the SLM-1 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.

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.
- Bright LED lighting allows statuses and notices to be easily seen in any environment.
- 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.

RENAU

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Designed and manufactured in the U.S.A.