Smart Panel Switch

SPS-204

● **SINGLE WIRE**
COMMUNICATION

Renau's unique, innovative Single Wire Communication Network offers unrivalled 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. To make control even easier, Renau offers the SPS-204 Smart Panel Switch which combines with any of our Single Wire Communication Hybrid Micro Controller Modules to give you complete control over your industrial equipment.

The SPS-204 Smart Panel Switch is a durable, intuitive, and extremely functional user interface device that allows equipment operators to easily select program options on an installed Renau Hybrid Micro Controller Module. The SPS-204 is aesthetically pleasing and can be placed virtually anywhere on industrial equipment so that operators and customers see only a sleek, compact 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.

The easy-to-use interface simplifies operator training and reduces the amount of time necessary to carry out processes. With three push buttons, the SPS-204 allows operators to select recipes, menus items, and fully supports Day Part

Programming. Recipe names, temperatures, and other visual information are displayed on the SPS-204's two easy-to-read 4-Character, 14-Segment LED displays. This simplicity makes operator training fast and easy while insuring reliable daily use.

Built-in fault detection quickly and clearly identifies the cause of the error, cutting down on both valuable troubleshooting time and food waste. If a possible problem is detected, fully-customizable warning lights on the display interface alert operators to any errors or potential problems.

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 SPS-204 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:

- 5.71"W x 1.07"H x 0.54"D

Features:

- 8 x 14-Segment LED Display

- 3 Push Buttons

- 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.