

STC-06

SMART TIMER CONTROLLER



SINGLE WIRE
COMMUNICATION

FEATURES:

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

BENEFITS:

- Durable and reliable.
- Simple, inexpensive installation.
- Requires minimal panel space.
- Fast, convenient user-interface.
- Fully-encapsulated for maximum protection in harsh environments
- Low power consumption.
- Easily upgradeable and scaleable.

DIMENSIONS:

1.42"W x 3.19"L x 0.5"D

WARRANTY:

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

WIDE RANGE OF APPLICATIONS:

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

Command complete control in your kitchen with Renau's Single Wire Communication STC-06 Smart Timer Controller Module. With our custom-tailored controller, anything you can imagine, we can control. Specifically designed with the food industry and heating applications in mind, Renau's STC-06 Smart Timer Controller Module combines with any of our Hybrid Micro Controllers to easily adapt to any situation your kitchen equipment or foodservice application requires.

With a slim, contemporary design, the STC-06 is an extremely compact, intuitive display interface device that is aesthetically pleasing and can be placed virtually anywhere on your industrial equipment. Our STC-06 packs tremendous performance into a unit only ½" in depth. This allows equipment manufacturers unprecedented levels of design flexibility, while giving equipment operators powerful, intuitive control over up to six-channels of both time and temperature.

Using Renau's Single Wire Communication Network, the STC-06 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 STC-06. 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 STC-06 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 STC-06 will automatically have access to the latest programming.

Designed with the foodservice industry's harsh environments specifically in mind, the STC-06 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.

RENAU®

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"We do more than design. We invent"



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