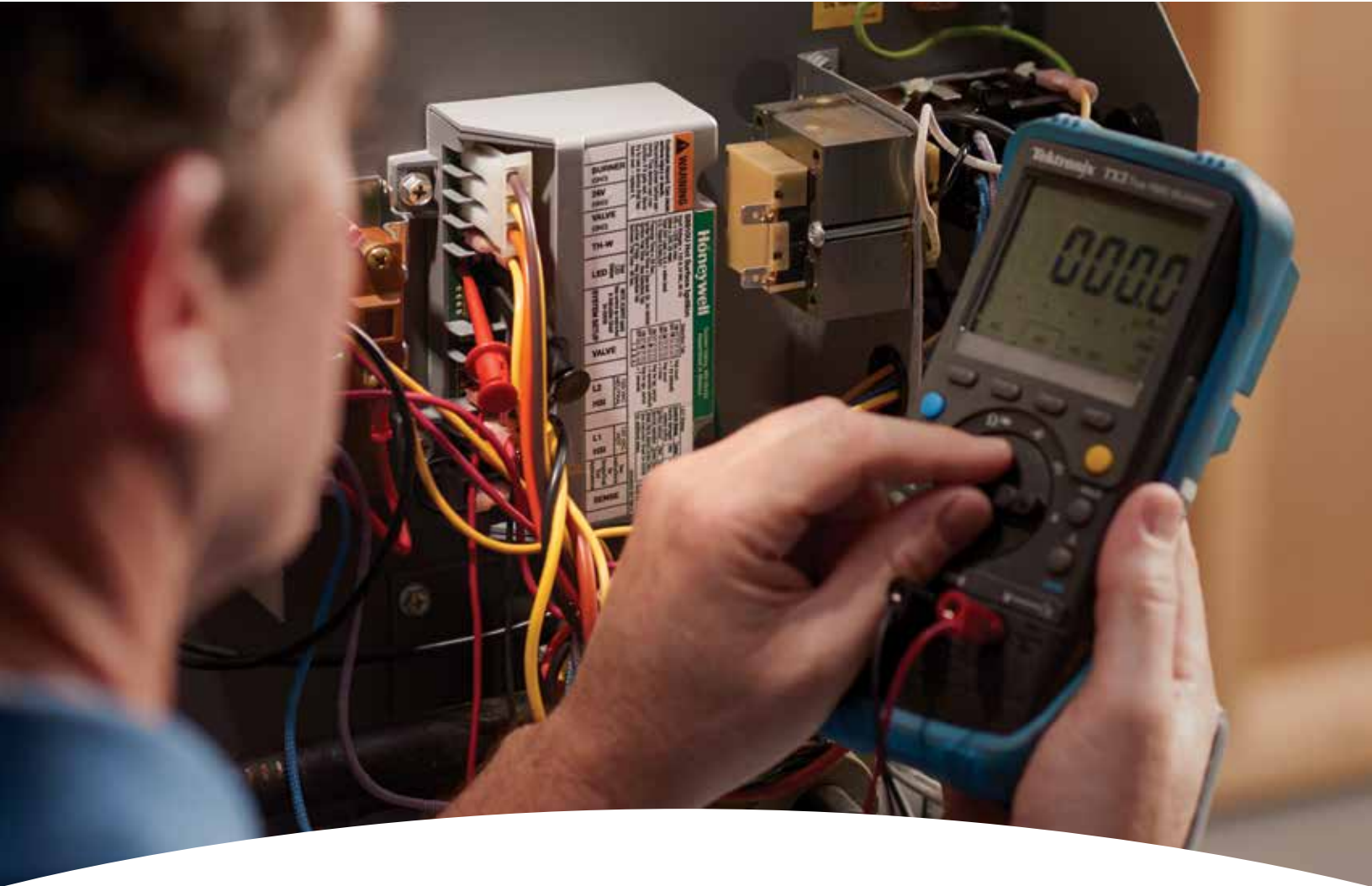


S8910U

Universal Hot Surface Ignition Module

Honeywell



Fix more problems, carry fewer parts. One universal ignition module covers the most common timing and flame sensing configurations. The Honeywell S8910U Universal Hot Surface Ignition Module is the only model you need to replace more than 800 Honeywell and competitive controls. LED status indicators and microammeter ports simplify troubleshooting. Field configurable DIP switches make it quick and simple to match the characteristics of the old control.

S8910U Universal Hot Surface Ignition Module



The S8910U is a perfect replacement for Honeywell controls and can also match the timing and sensing configurations of White Rodgers and Robertshaw controls.

The S8910U replaces existing flame rectification type hot surface ignition modules with the following characteristics:

- 120 Vac (up to 5A) HSI elements
- Single rod (local sense) or dual rod (remote sense)
- One or three ignition trials per call for heat
- Four-second or seven-second ignition trials
- Prepurge of 32 seconds or less
- Up to 96 seconds between trial purge (three-trial mode only)
- Natural or LP gas
- Igniter warm up times of 7, 17, 34, or 46 seconds

Learn More

Call **1-800-468-1502**

e-mail info@honeywell.com

or visit forwardthinking.honeywell.com

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Universal Replacement

Honeywell S8910U is the only hot surface ignition module you need. With a temperature range of -40°F to 175°F, field-selectable DIP switches, application options, and LED status indicator, you can't find a better option for replacing hundreds of hot surface ignition modules.

"Personality" Plug-Ins

S8910U is equipped with field-selectable DIP switches. The DIP switches allow you to match the trial count, trial for ignition period, and igniter warm up times of the replaced control. This "personality transplant" makes the S8910U a perfect replacement for the old control.

Single-Rod And Dual-Rod Capabilities

The S8910U works on hot surface ignition systems that use single-rod or dual-rod sensing to prove the flame. The S8910U works with both natural and LP gas systems, so no matter what system you're working on, the S8910U is the right choice.

Quick Diagnostics

Onboard diagnostics and an LED status indicator make troubleshooting a snap. The lighting sequences tell you if there is a problem with the gas supply, igniter, wiring, or flame sensor. Built-in microammeter ports allow you to check the quality of the igniter.

S8910U3000 Cross Reference

Honeywell	Robertshaw	White-Rodgers
S89C1004, S89C1012, S89C1046, S89C1087, S89C1103, S89D1002, S89G1005, S89G1013, S89G1021, S89G1047, S89H1003, S89H1011, S89H1029, S89J1008, S890C1007, S890D1006, S890G1003, S890G1011, S890G1029, S890G1037, S890H1002, S890H1010, S890H1028	HS780-17NL-104A, HS780-17NL-108A, HS780-17NL-304A, HS780-17NL-308A, HS780-17NR-104A, HS780-17NR-306A, HS780-17NR-308A, HS780-34NL-108A, HS780-34NL-304A, HS780-34NL-306A, HS780-34NL-308A, HS780-34NL-312A, HS780-34NR-104A, HS780-34NR-306A, HS780-34NR-308A, HS780-34NR-312A, HS780-34PL-308A,	50E47-1 thru 50E47-79, 50E47-101 thru 50E47-179, 50E47-201 thru 50E47-279, 50E47-301 thru 50E47-379, 50F47-1 thru 50F47-79, 50F47-101 thru 50F47-179, 50F47-201 thru 50F47-279, 50F47-301 thru 50F47-379

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