

# S8610U

Source column: Item Number

Attribute	Value
Brand	Resideo
Product Taxonomy Node	RMH Root.Controls.Burner & Ignition Controls
Pro Product Short Description	<p>&lt;p&gt;&lt;strong&gt;Compatibility in the Field&lt;/strong&gt;&lt;/p&gt; &lt;p&gt;Pilot Ignition Modules and Kits from Resideo are designed to provide easy field replacement of a wide range of OEM intermittent pilot ignition modules. The S8610U Module provides ignition sequence, flame-monitoring and safety shutoff for intermittent pilot central furnaces, residential boilers and other heating appliances.&lt;/p&gt;</p>
Pro Product Detail Page Title	S8610U Intermittent Pilot Ignition Module
Pro Product Breadcrumb Name	Intermittent Pilot Ignition Module
Pro Product Web Overview	<p>&lt;p&gt;&lt;strong&gt;Universal Intermittent Pilot Control&lt;/strong&gt;&lt;/p&gt; &lt;p&gt;The S8610U has been enhanced resulting in improved performance in challenging applications and installations. A single LED is utilized to display the device status, error codes and flame strength. The S8610U offers replacement compatibility of more than 400 Resideo and competitive models.&lt;/p&gt; &lt;ul&gt; &lt;li&gt;Improved Performance - the S8610U has been enhanced resulting in improved performance in challenging applications and installations, resulting in the opportunity to keep the appliance running during light-off and reducing the potential for flame rod contaminant attraction during normal operation.&lt;/li&gt; &lt;li&gt;Simplified Troubleshooting - single LED is utilized to display the device status, error codes and flame strength. Error and status codes are clearly displayed on the product label for easy identification.&lt;/li&gt; &lt;li&gt;Universal Application - with a cross reference of more than 400 Resideo and competitive models the S8610U ensures your technicians are prepared to fix it right the first time and keep that truck on the job and not waiting for parts.&lt;/li&gt; &lt;/ul&gt;</p>
LOB	RTS
Compatible With	Intermittent pilot warm air furnaces and heating appliances
Ignitor Electrical Rating	24 V AC
Pilot Type	Intermittent
Ignition Source	Internal high voltage spark generator
Ignition System Type	Intermittent Pilot
Ignition Sequence	Continuous Retry

Attribute	Value
Flame Sense	Two Rod Single Rod
Flame Failure Response Time	2 seconds maximum
Ignition Between Trail Time	5 minute delay after failed trial for ignition.
Ignition Trial Time	15 or 90 seconds
Works With Resideo App	No
Compatible Third Party App	No