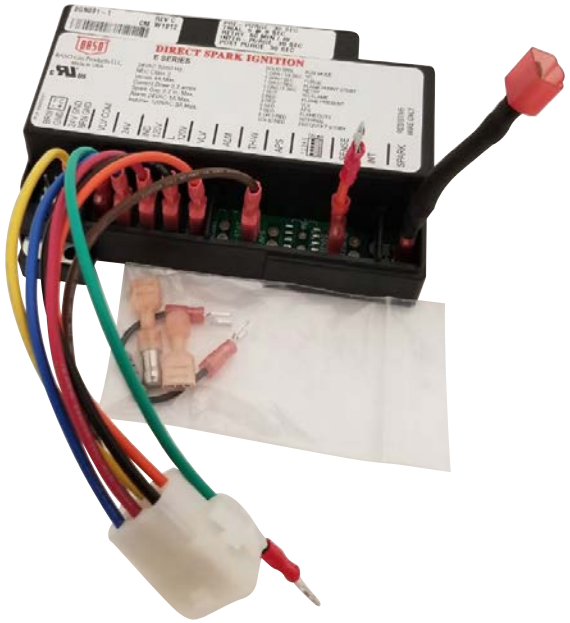
BASO Gas Products LLC

BGN891-1 24-Volt Direct Spark Ignition Control

Description

The BASO BGN891-1 24-Volt Direct Spark ignition was designed to replace the G891TCA Series ignition used in the Lennox Pulse furnace. The 6-pin adapter plug is arranged so this becomes a plug-and-play replacement for the service field. Other harness adapters are added for older models that may need the additional quick connection to make replacement a snap.



Warranty

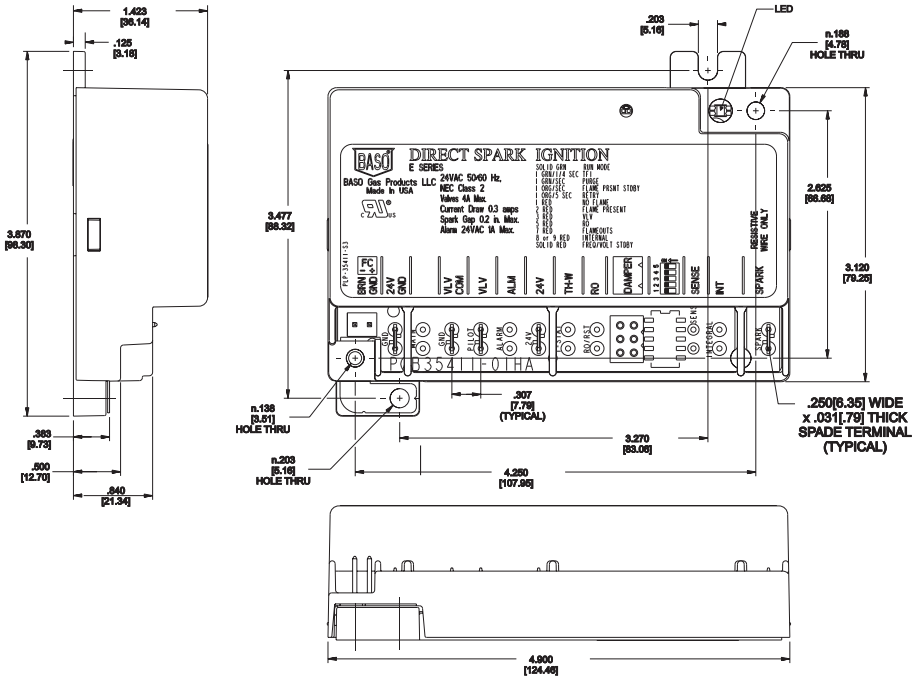
- Two years

Agency Listing

- UL Recognized File number MH2926-20160601
- Design file MH2926 UL 60730-1, UL 60730.2-5
- Software conforms to UL 60730 requirements

Replaces the following Lennox models:

G891TCA-8101, G891TCA-8103, 34K83, 34K8301, 41F46, 41F4601, 52J18, 52J1801, 72H68, 72H6801, 72J18, 72J1801, 73K86, 73K8601, 86H30, 86H3001, 87F22, 87F2201, 96C66, 96C6601, 99C97, 99C9701, 97H02, 97H0201, GC3 and G-3.



Dimensions (in./mm)

Selection Chart

Part Number	Retry Minutes	Pre-Purge Seconds	Trial for Ignition Seconds	Inter-Purge Seconds	Post-Purge Seconds	Sensing
BGN891-1C	60	30	5 @ 8	30	30	Remote

Warning: Cancer and Reproductive Harm
www.P65Warnings.ca.gov

To order genuine BASO products, call 1-877-227-6427 (1-877-BASOGAS). Specify the code number from the selection chart. Other configurations can be made available. Contact BASO Gas Products for availability of products not shown.