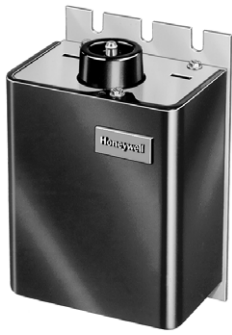


# Ignition Transformers

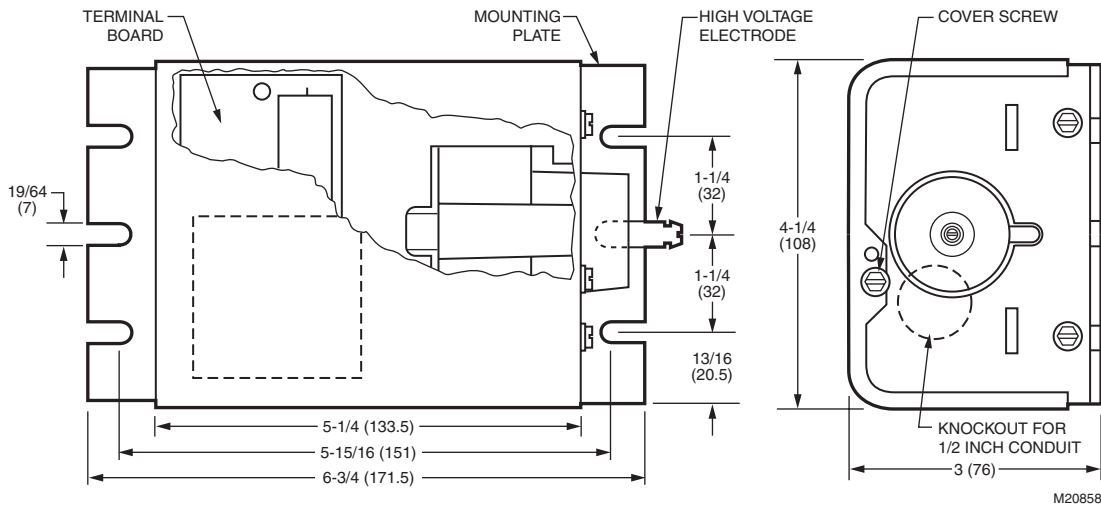
## Q624 Solid State Ignition Transformer



**Use to ignite pilots on commercial or industrial gas burners.**

- Ignite gas pilots with spark gaps up to 1/4 in. (6.5 mm).
- Reliable lightoff with 15,000 peak voltage.
- Prevent detection of the ignition spark when properly applied in a flame detection system with the C7027, C7035 or C7044 Minipeeper Ultraviolet Flame Detector.
- For use only in interrupted ignition applications.
- Mount in same space used by conventional ignition transformer.
- Light weight, 3 lbs. (1.4 kg) versus 8-1/2 lbs. (3.9 kg) for standard transformers.

**Dimension Diagrams**



**Humidity Range:** 95% RH  
**Ambient Temperature Rating:** -40 to +125 F (-40 to + 52 C)  
**Weight (lb):** 3 lbs (1.4 Kg)  
**Approvals:**

**Canadian Standards Association:** Certified: File No. LR1620, Guide No. 140-A-2  
**Underwriters Laboratories, Inc:** Component Recognized

Product Number	Electrical Ratings		Description
	Power Supply (Vac)	Power Supply (Hz)	
Q624A1014	120	50 Hz, 60 Hz	Gas Ignition Transformer