

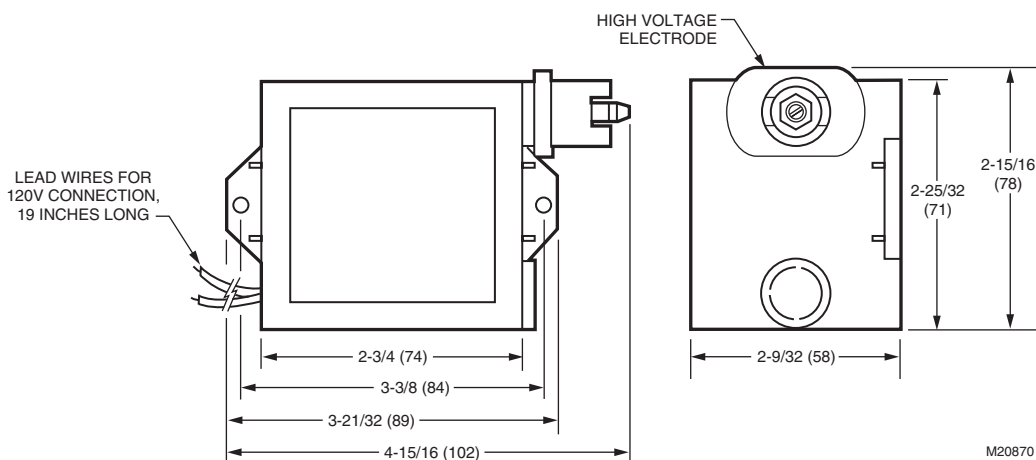
Q652 Solid State Spark Generator



Use to ignite power gas burners in commercial and industrial applications.

- Lightweight, 1 lb. (0.4 kg).
- Include single high voltage electrode for gas applications.
- For use only with interrupted gas pilots with electrode spacings between 0.029 and 0.125 in.
- Mount in same space used by conventional ignition transformer.
- Prevent detection of the ignition spark when properly applied in a flame detection system with the C7027, C7035 or C7044 Minipeeper Ultraviolet Flame Detector.

Dimension Diagrams



Humidity Range: 90% RH
Ambient Temperature Rating: -40 to 113 F (-40 to +45 C)
Weight (lb): 1 lbs (0.4 Kg)
Approvals:

Canadian Standards Association: LA66894
Underwriters Laboratories, Inc: Component Recognized File MH14381

Product Number	Electrical Ratings		Description
	Power Supply (Vac)	Power Supply (Hz)	
Q652B1006	120	60	Gas Ignition Transformer

Ignition Transformer Accessories or Parts

OS Number	Description	Used With
134666/510	High voltage terminal insulator for Q652 and Q624	Q624, Q652
32004766-003	Ignition/flame rod cable for Q624 or Q652, priced per foot	Q624
4074BTN	Bag assembly consisting of washer (103218), cap terminal (135793) and ferrule (37356) for Q624A	Q624
4074EJP	Screw cap for Q624A (135793)	Q624
32004766-001	Ignition Cable Assembly with 24 inch (609 mm) leads	Q624, Q652
32004766-002	Ignition Cable Assembly with 120 inch (3048 mm) leads	Q624, Q652
32004766-004	Ignition Cable Assembly with 60 inch (1524 mm) leads	Q624, Q652