

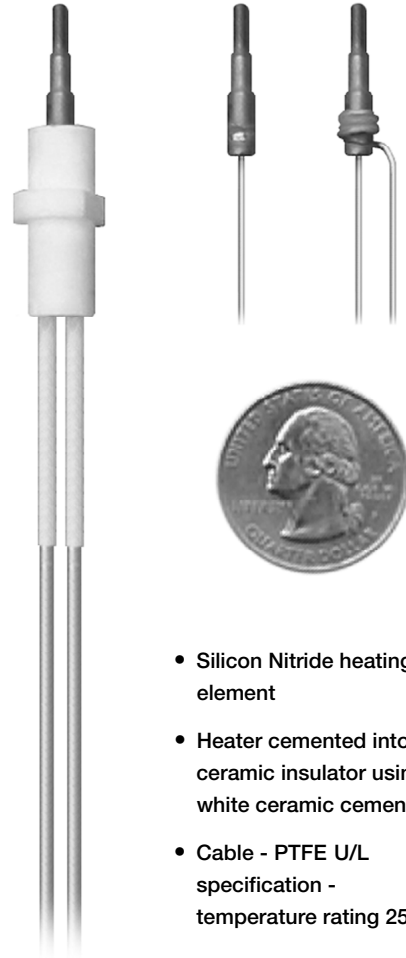
Like the Mini-lite™ 24-30, this igniter is ideal for gas top burners. The only difference is that this igniter operates at 12 volts. As well as lighting the gas, both of these igniters, like their larger counterparts can act as sensor probes, and form part of a re-ignition system. They offer super fast ignition times, are incredibly tough, and possess none of the inherent EMC issues of spark ignition systems.

Mini-lite™ 12-20

- Time to 1200°C: >2.0 seconds @ 12 volts
- Cold Resistance: 1.4 ± 0.2 Ohms @ 25°C
- Rating Voltage: 12 volts +10% -15%
- Operating Voltage: 12 volts
- Power Rating: 20 Watts
- Rated Temp: 1240°C
- No of cycles: normally exceeds 200,000

The igniter design meets the needs of new burner technology and are the perfect choice for the innovative appliance manufacturer.

- The igniter is robust and requires no specialist handling.
- The igniter can be used with a controller if required to increase the time to temperature even more.
- The igniter has a much larger glowing portion than anything currently available, giving a better opportunity of ignition.
- If an attempt is made to quench the igniter, it will recover.
- As well as being suitable for ignition, the igniter can act as a sensor in a re-ignition system.



- Silicon Nitride heating element
- Heater cemented into ceramic insulator using white ceramic cement
- Cable - PTFE U/L specification - temperature rating 250°C

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