

Nextflex Lead Adapter Data Sheet

Description:

The Nextflex Lead Adapter Kit is designed to allow a customer to attach a flexible lead wire directly a Ø8.0/Ø8.5mm Nextflex tubular heater. Proper installation provides a safe electrical connection that is rated to withstand a high temperature environment.

Overview:



Materials:

Part	Material	Rated to
Ceramic cover	Steatite	1000C
Electrical terminal	Nickel plated Copper	750C
1.5sqmm (14AWG) Lead wire	450C rated Fiberglass, "A" Nickel stranded	450C Maximum

Note:

- Connector is rated to 240VAC
- Lead wire is rated to 21A @ 40C. Current will be derated based on exposure temperature per standard NEMA WC 73-2000 standard.
- Proper assembly of the connector must be observed for best performance and to prevent loosening over time. Please follow the Assembly Instructions included in the kit.