



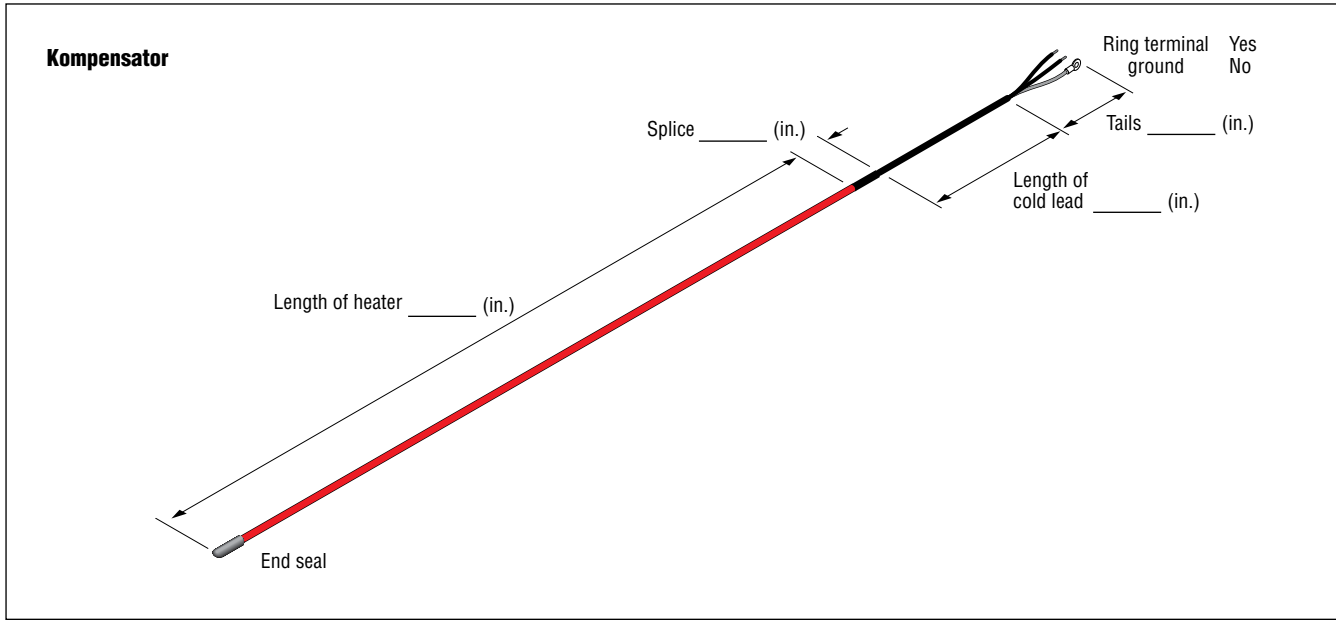
## Kompensator™ Series

**KHL 123 3 Watt, 12 Volt**

**KHL 243 3 Watt, 24 Volt**

Pre Assembled, Low Voltage, Heating Cable Sets  
for Freeze Protection (Patent Pending)

### Specification



### Specifications

#### KHL 123

Voltage	12
Watts	3 W/ft @ 50°F
Heating element	3 W/ft @ 50°F, self regulating
Cold lead type	
Cold lead gauge	
Cold lead length (in.)	

Fuse or Breaker Size (AMP)	Kompensator Length (feet) Max. 40'	Wire Gauge (AWG)
5	1 – 8	14
7.5	9 – 12	14
10	13 – 16	14
15	17 – 26	12
20	26 – 40	12

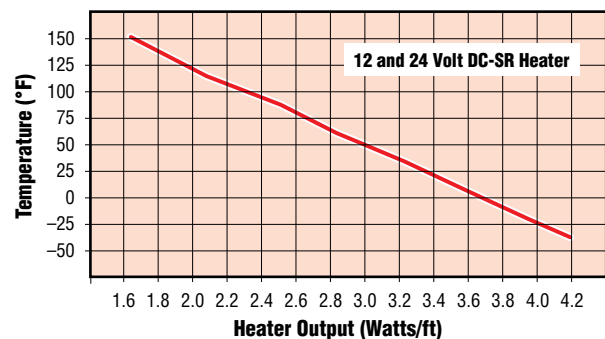
*Suggested fusing for equipment protection*

#### KHL 243

Voltage	24
Watts	3 W/ft @ 50°F
Heating element	3 W/ft @ 50°F, self regulating
Cold lead type	
Cold lead gauge	
Cold lead length (in.)	

Fuse or Breaker Size (AMP)	Kompensator Length (feet) Max. 60'	Wire Gauge (AWG)
5	1 – 15	14
7.5	16 – 23	14
10	24 – 35	14
15	36 – 48	12
20	48 – 60	12

### 3W Self Regulating Performance



### Warnings

- 1 The ground braid must be grounded to the chassis to provide a continuous lineal ground path.
- 2 Dedicated over current protection must be installed to protect the entire circuit.
- 3 Inspect regularly.
- 4 Consult installation instructions for further details. Contact Heat-Line at 1-800-584-4944 if require further details.