

Arctic Trace Freeze Protection System

PART NUMBER HSC8-4 **HEAT SHRINK END SEAL**



Commercial & Industrial UL 515 Type A,B,C,D
Ordinary Locations – 75C wet, 150C Dry LR102162-2
On metal and nonmetallic pipe and vessels – 3A, 3B, 3C
In metal and nonmetallic pipe and vessels – 4A, 4B, 5A, 5B
wet location industrial MAX 25 AMPS

Installation

1. Remove any oil, grease, water, dirt, etc., by wiping the heating cable ends.
2. Remove all sharp edges and burrs or metal braid from heating cable.
3. Push end seal over heating cable.
4. Shrink end seal using a hot air heat gun. (Do Not Use Open Flame)
5. Begin heating end seal from the crimped end.
6. Heat around the circumference of the end seal. (Keep heat source moving constantly around the circumference of the insulator to ensure uniform shrinkage of the insulator.)
7. Continue heating around end seal. Move heat gun around the end seal until it is completely recovered.
8. Installation is complete when the end seal conforms to the heat cable and sealant flow is apparent on the heat cable.



Heating Cable

End Seal

CAUTION

This product must only be installed by a qualified electrician, who fully understands electrical equipment placement, and must never under any circumstance be placed in service without the use of an adequate ground fault circuit interrupter to protect personnel from shock or injury.

After this equipment has been placed in service it must be tested to ensure all wiring and safety devices are working.

All National, State, and Local Electrical Codes must be followed.

If this product is not installed properly fire, death, or injury may result.