

PIPE FREEZE PROTECTION OUTPUT [NOMINAL]

- 5 W/LF Pipe Freeze Protection
- 8 W/LF Pipe Freeze Protection
- 10 W/LF Pipe Freeze Protection

DESCRIPTION

The HTR Series is a UL-listed self-regulating parallel heating cable designed for industrial applications, including pipe freeze protection. It adjusts heat output based on ambient temperature, offering energy efficiency and safety.

PRODUCT CODES

5/9* Watt Cable

WSR-5/9W-1-250** -CR (120V)

WSR-5/9W-2-250** -CR (208-277V)

8/12* Watt Cable

WSR-8/12W-1-250** -CR (120V)

WSR-8/12W-2-250** -CR (208-277V)

10/15* Watt Cable

WSR-10/15W-1-250** -CR (120V)

WSR-10/15W-2-250** -CR (208-277V)

*Wattages are displayed as (Output in Air)/ (Output in Water)

**All variations are available in spools of 250/LF, 500/LF, and 1,000/LF


HAZARDOUS APPROVALS

- Class I, Division 2, Groups A, B, C, and D, T5/T6
- Class II, Division 2, Groups F and G, T5/T6
- Class 1, Zone 1 AEx eb IIC T5/T6 Gb
- Class II, Zone 21 AEx tb IIIC T212°F (100°C)/T185 °F (85°C)Db
- Minimum installation temperature -40 °F (-40°C)

ADVANTAGES

- Self-Regulating, Energy Efficient
- Industrial Grade, 16 AWG Buss Wire
- Standard Braid with Overjacket
- 120, 208-277 Volts Available From Stock

SPECIFICATIONS

Nominated Voltages:	120Vac, 208Vac - 277Vac
CSA certificate, max. circuit size:	40A Pipe Freeze Protection
Trace surface type:	Metal and Plastic
Chemical Resistance:	-CR Flame Retardant modified polyolefin outer jacket for exposure to aqueous inorganic chemicals
Maximum maintenance temperature:	150°F (+65°C)
Maximum intermittent exposure temperature:	185°F (+85°C)
Temperature classification:	T5/T6
IP level:	IP66/67
Minimum installation temperature:	-76°F (-60°C)
Minimum bending radius:	1.18 in. (30mm)
Dimension:	CR: 0.55 in. (W) (15.4mm) x 0.27 in. (7mm) (T) CR: 0.49 in. (12.56mm) (W) x 0.23 in. (5.96mm) (T)
Approval Mark:	

CONSTRUCTION

