OSR-PI 120V Preassembled Self-Regulating Heating Cable for Pipe Tracing for Freeze Protection and Roof and Gutter De-icing

Features

Nominal voltage
- 120V.

Cold lead length
- 36" (0.9 m).

Outer jacket
- Thermoplastic.

Bus wire
- Nickel plated copper.

Maximum operating temperature (power on)
- 60 °C (140 °F).

Maximum continuous exposure temperature (power off)
- 80 °C (176 °F).

Cable section
- 14.1 mm X 5.6 mm.

Bending radius, minimum
- 25 mm (1 in.).

Included hardware
- Grounded 3-pronged plug with indicator light to show when the cable is on.

Installation
- **Never cut or shorten the heating cable**
- Installation accessories sold separately.

Minimum installation and start-up temperature
- -25 °C (-13 °F).

Standards
- CSA C22.2.130.03; -WS.
- CAN/CSA 60079-7:12, 60079-0-11.
- ANSI/IEEE 515, 515.

Certification
- CSA C US 2547790

Rating
- Wet rated, for outdoor use (WS).

Warranty
- 1-year basic warranty on the heating cable.

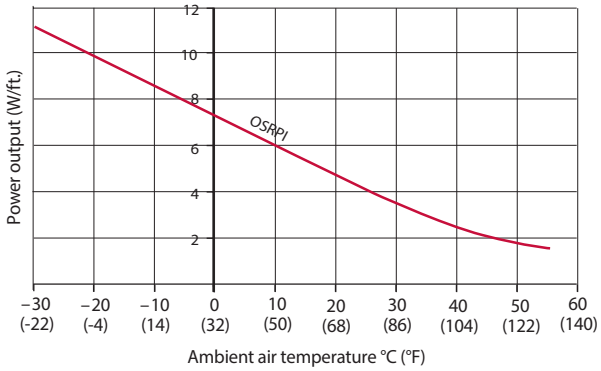
Application
- Freeze protection, roof and gutter, pipes.

Models

Product #[1]	Length ft.	Length m	Nominal power output in air condition at 5 °C (40 °F)[2]
ECK-7AO-006	6	1.8	42
ECK-7AO-012	12	3.6	84
ECK-7AO-018	18	5.5	126
ECK-7AO-025	25	7.6	175
ECK-7AO-050	50	15.2	350
ECK-7AO-075	75	22.9	525
ECK-7AO-100	100	30.5	700

[1] *Must be plugged into a 120V outlet fitted with ground fault protection device (GFCI).*
[2] *Because of the cable's self-regulating properties, the power density can reach up to 11 Watts per foot when buried in snow or ice: "wet density". In this situation, use of a 15 Amp. circuit breaker is valid for all models.*

Linear power output in air condition according to operating temperature



Options

Product # Kit	Description
Roof and gutter	
ELB-20	Downspout 90 ° mounting plate
ELB-21	Gutter mounting plate
ELB-RCLIP-B	Roof clips black anodized, package of 25
Pipe tracing	
ELB-02B	Self-adhesive glass fiber tape, max. temp. = 90 °C (194 °F), 50 m (165 ft.)
ELB-06C	Self-adhesive aluminum tape, max. temp. = 80 °C (176 °F), 50 m (165 ft.)