

Intelligent Temperature & Moisture Switch

Description

ITM is an intelligent temp & moisture switch ensures that the cable operates only when the snow might be present, it turns on when the temperature drops below 39°F (4°C) and humidity is above 60%RH and turns off when the temperature rises above 39°F (4°C) or humidity drops below 50%RH.



Construction

Features

- IPX4 protection
- UV inhibitor
- Surge protection
- Built-in grounding protection
- Intelligent mode
- Turn on when $T < 39^{\circ}\text{F}$ (4°C) & humidity $> 60\%$ RH
- Turn off when $T > 39^{\circ}\text{F}$ (4°C) or humidity $< 50\%$ RH

Performance

- Apply Voltage: 120V
- Max. Current : 16A
- Power Cord Length: 2.6 ft (0.8m)