



GF PRO

SNOW MELTING / ROOF DE-ICING

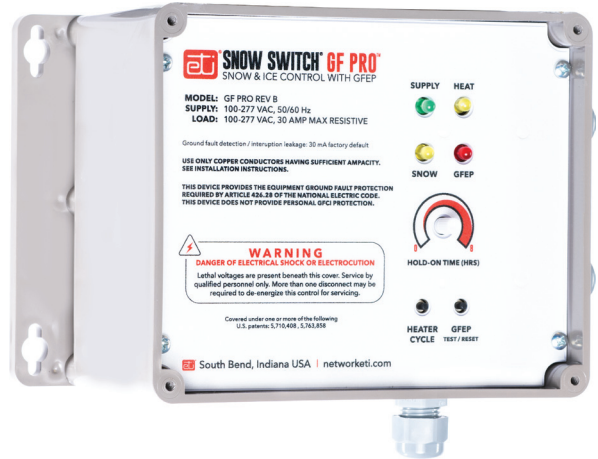
Dual Sensor Controller

DESCRIPTION

The GF Pro is an automatic snow and ice melting control system. Utilizing standard Environmental Technology snow and ice sensors (sold separately), applications include snow and ice detection and melting for pavement, sidewalks, loading docks, roofs, gutters and downspouts in commercial and residential environments. The GF Pro interfaces with up to two standard Environmental Technology sensors to meet site requirements.

The GF Pro is a capable snow and ice control for medium-sized applications whose features and power requirements do not require an APS or EUR Series control panel. It features built-in 30mA, self-testing ground fault equipment protection (GFEP), digitally filtered to minimize false tripping.

The GF Pro uses both automatic and manual-override operator controls. The adjustable hold-on timer can continue heater operations up to 8 hours after snow or ice conditions end to ensure complete melting and a dry surface.



FEATURES

Operating temperature

- -40 °C to 60 °C (-40 °F to 140 °F).

Storage temperature

- -55 °C to 75 °C (-67 °F to 167 °F).

Voltage

- 100-277VAC.

Indicators

- Supply:
Green LED indicates power is present.
- Heat:
Yellow LED indicates heater output is on.
- Snow:
Yellow LED indicates snow or ice detected.

Warranty

- 2-year limited warranty.

Sensor

- Dual sensor capability to meet site performance requirements.

Protection

- Integral 30 mA ground fault equipment protection (GFEP).

Adjustable hold-on timer

- Heater operates after snow and ice stop to ensure melting.

Operation

- Automatic and manual-override operator controls.
- Suited for changing environmental conditions.

Construction

- Weather-resistant NEMA 4X enclosure.

OPTIONAL RCU-4

Remote control unit

- The RCU-4 remote control unit provides convenient monitoring and operation.



MODELS

PRODUCT #	DESCRIPTION	VOLTS	AMP.	PROTECTION
GF-PRO	NEMA 4X dual sensor controller for snow and ice melting systems with GFEP	100-277	30	GFEP-30 mA
RCU-4	Remote control unit for APS-4C, SC-40C and GF-PRO	--	--	--