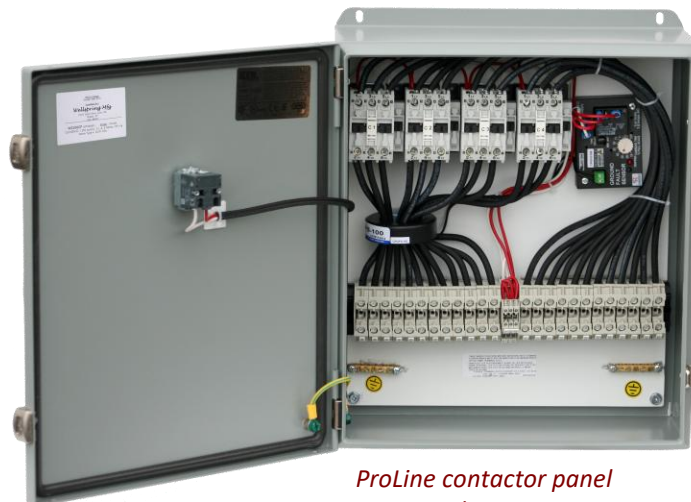# Contactor Panel with GFEP – Data Sheet GENERAL PRODUCT INFORMATION

Simplify your snowmelt installation with ProLine Radiant contactor panels with built in GFEP. These rugged panels feature built-in ground fault equipment protection to minimize the risk of faults and eliminate extra wiring installation steps and costs. The panel can be activated by a ProLine in-ground or aerial-mount sensor.

FEATURES INCLUDE:

- Low cost
- Easy to install
- NEMA 4, UL listed panel box
- Integrated 30mA GFEP (optional)
- Pre-wired terminal connections
- LED trip indicator (internal)
- LED 'heat on' indicator
- 120 V on/off remote heat indicator
- 2-year limited warranty

ProLine contactor panel with GFEP.

SPECIFICATIONS

Power Voltage Range:	208 V - 600 V
Maximum Heating Load:	100A / 200A
Control Voltage:	120 volt
Enclosure Type:	NEMA 4
Mounting:	Wall-mounted (indoor or outdoor)
Dimensions (H x W x D):	12 x 10 x 6 (304mm x 254mm x 152mm) 16 x 14 x 6 (406mm x 355mm x 152mm)
GFEP:	30mA trip

Contactor Panel (no GFEP)

The ProLine contactor panels are designed for snow and ice melting applications. All panels are pre-wired and UL listed complete with a NEMA 4 enclosure, wiring diagram, terminal connection block, and two or four 3-pole contactors. Timer panels can be used stand alone or in conjunction with an automatic controller. Contactor panels must be used in conjunction with an automatic controller.
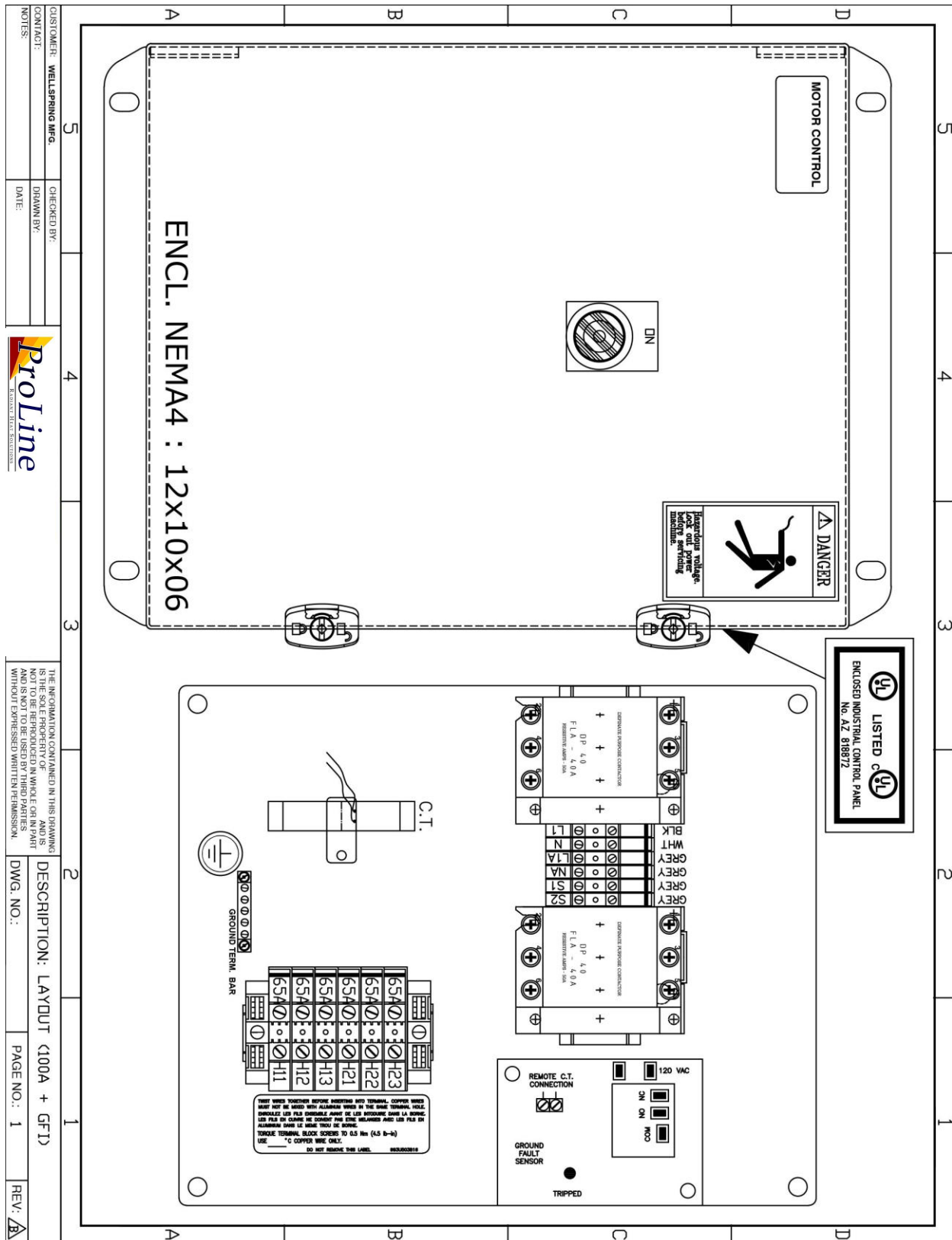
FEATURES INCLUDE:

- Low cost
- Easy to install
- NEMA 4, UL listed panel box
- Heat on indicator light
- Pre-wired terminal connections
- 2-year limited warranty

TECHNICAL DATA

Power Voltage Range:	208 V - 600 V
Maximum Heating Load:	100A / 200A
Control Voltage:	120 volt
Enclosure Type:	NEMA 4
Mounting:	Wall-mounted (indoor or outdoor)
Dimensions (H x W x D):	12 x 10 x 5 (305mm x 254mm x 127mm) 14 x 12 x 6 (355mm x 305mm x 152mm)

© 2016 PROLINE RADIANT
12637 S. 265 W. #100A Draper, UT 84020

www.prolineradiant.com
Phone: 866.676.9276

Contactor Panels
ProLine Data Sheet - 1

Contactor Panel

Contactor Panel

ORDERING INFORMATION

Activation Devices – Markers

Item	Item Number	Description	Voltage
	WS-2C	Aerial Mounted Snow Switch (30 amps) Moisture and temperature sensing	120, 240
	WS-5	Aerial Mounted Snow Switch (60 amps) Moisture and temperature sensing	120, 240
	WS-8C	Aerial Mounted Snow Switch (30 amps) Moisture and temperature sensing Includes remote moisture sensor	120, 240
	WS-AUX	Auxiliary Control Unit for Aerial Mounted Snow Switch	120, 240
	WS-02	Pavement Mounted Snow Switch and Controller Moisture and temperature sensing.	120, 240
	Marker plate	Embedded Marker Plate (NEC Required.)	n/a

ORDERING INFORMATION

Timer/Contactor Panels

Optional timer panel.

Contactor panel with GFEP

Description	Max Amps	Coil Voltage	Number of Contactors
Single Contactor Panel Used to control power supply and heating cables (120 - 600 V)	50	120, 208-240	1
Dual Contactor Timer Panel with 4 hour timer. Used to control power supply and heating cables (120 - 600 V)	100	120	2
Quad Contactor Timer Panel with 4 hour timer. Used to control power supply and heating cables (120 - 600 V)	200	120	4
Dual Contactor Timer Panel with 4 hour timer and GFEP. Used to control power supply and heating cables (120 - 600 V)	100	120	2
Quad Contactor Timer Panel with 4 hour timer and GFEP. Used to control power supply and heating cables (120 - 600 V)	200	120	4
Light Power management electrical box with 2 x 3 pole for zoning, includes moisture and temperature sensor (120 - 600 V)	130	120	2 + 1
Commercial Power management electrical box with 4 x 3 pole for zoning, includes moisture and temperature sensor (120 - 600 V)	230	120	4 + 1

WARRANTY INFORMATION

Controls and Activation Devices: 2-year limited warranty.
Snowmelt Mats and Cable: 10-year limited warranty.

ProLine snowmelt heat cable is CSA approved for both the U.S. and Canada.

TECHNICAL SUPPORT
For technical questions, please contact ProLine at 1.866.676.WARM (9276) or via the web, www.prolineradiant.com.

© 2016 PROLINE RADIANT
12637 S. 265 W. #100A Draper, UT 84020

www.prolineradiant.com
Phone: 866.676.9276

Contactor Panels
ProLine Data Sheet - 5