

About SNOW-MELT™ Cables

Britech SNOW-MELT[™] Cables are designed to provide sufficient heat to melt snow in residential and commercial applications across Canada. They are constructed of the finest heating cables available, and are bound to a heavy mesh backing that will withstand the rigors of construction site installations.



SNOW-MELT[™] Cables are constructed of the finest materials available. The heating cables are comprised of a dual, multi strand heating element with primary insulation of fluoropolymer. The insulation core is then protected with a woven metal braid and an outer jacket of PVC, EPR or Zero Polyolefin base compound to make it sturdier and to provide corrosion protection. These cables come with a 16.4' (5 m) cold lead. The element to the cold lead splice is sturdy and waterproof. These features are only a few of those which make Britech SNOW-MELT[™] Cables the most versatile, easy to install, and most reliable snow melt system available

SNOW-MELT[™] Cables are CSA listed for OUTDOOR SNOW MELTING APPLICATIONS. They are warranted to be free from manufacturers defect for 20 years (see written Limited Warranty for details). The cables are maintenance free, safe, silent, energy efficient and once installed, are totally out-of-sight.

While a variety of controls can be used with the Britech SNOW-MELT[™] Cables, we strongly recommend using a snow sensor and in slab thermostat with a remote bulb temperature sensor. This form of control affords the greatest comfort, energy efficiency and control of your installation.

The following pages will provide you with an overview of how SNOW-MELT[™] Cables work, how they are installed and maintained. Take a few moments to review this information. If you have further questions, please contact Britech at 1-877-335-7790, and one of our application engineering professionals will be happy to assist you.

Owner's Guide & General Instructions

The electrical connection of the SNOW-MELT[™] Cables must be performed by a qualified electrician in accordance with Section 62 CAN/CSAC22.1 part 1, of the Canadian Electrical Code (CEC). The installer has been instructed to provide you with a plan of the system installation. The plan shows where the heating element is installed, the location of the temperature sensor and the electrical description of the system. Keep the plan for your system and a copy of these instructions for future reference. Future property owners should also receive this information, as no penetrating fasteners (such as nails or screws) may be installed through the area covered by the cables.

To optimize the efficiency of the system never bury the cables deeper then 3" (76 mm) in concrete or asphalt. Interlocking stone or bricks should be no more than 3" (76 mm) thick with a 1" (25 mm) thick layer of sand or screening underneath. Make sure your installation is planned to use the cables only in the areas where snow melting is required. Do not install them under lawns or city sidewalks.

Snow Sensing:

We recommend the use of an automatic snow sensor to sense temperature, freezing rain, and falling or blowing snow. This makes the system fully automatic and will ensure the area will be clean all the time.

Temperature Control:

A thermostat which monitors and controls the temperature through a remote sensor is mounted in the ramp, driveway or sidewalk at the time of installation. It is required in all installations. The system will not be warranted without this type of temperature controller. The thermostat will also save energy by only providing the amount of heat necessary to melt snow or ice. Britech's Temperature Control comes with a 20' (6 m) capillary to reach into the slab.

Maintenance:

Periodically, the listed Ground Fault Circuit Interrupter (GFCI) which is required in all installations should be tested to ensure its continued operation. SNOW-MELT™ Cables have no moving parts, therefore the system is virtually maintenance free. If the system does not appear to be heating properly, refer to the troubleshooting guide or call your installer.

Installer's Guide to Installation & General Instructions

These instructions must be followed when assembling and installing the snow melting system. Make them available to the installer working on the project and when finished turn them over to the property owner for future reference. Failure to follow these instructions may void the warranty on the installed system.

Important Installation Considerations:

The electrical connection of the heating system and the thermostat should be done only by a qualified electrician in accordance with the Canadian Electrical Code (CEC) and with local codes. To assure safety, the snow melting system must be connected to the electrical service via a listed Ground Fault Circuit Interrupter (GFCI).

- The heating system may be installed in concrete, asphalt and under interlock or marble driveways. Do not install in loose gravel.
- The cables must be covered by a permanent surface. Do not walk on the unprotected cables.
- Penetrating fasteners such as nails or screws may not be installed through the areas of the cables.
- The heating element should not be laid across expansion joints of ramps. While installing the Britech SNOW-MELT[™] Cables, avoid crimping or bending the heating element wire.
- For electrical connections use the correct gauge of wire as listed in the Canadian Electric code. Use 10 gauge wire to connect. A GFCI must be installed on all cables.
- To determine amperage, add up the wattage of each cable and divide by the voltage Example: 5200 W / 240 V = 22 Amps

NOTE: To avoid damage to the heating element during installation, care must be taken that tools with sharp edges or points are not dropped or used carelessly on the element. Do not drive loaders, wheelbarrows, cars or trucks over the cables. These are electric elements. Care must be taken to avoid costly repairs or cancellation of the warranty.



CAUTION:

Series resistance heating cables such as SNOW-MELT™ must not cross or touch each other at any point in the installation. Failure to use the correct spacing and/or maintain a 2" separation along the entire length of the cable may result in burnout, cable failure and will void the warranty.

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IMPORTANT: Cold leads and floor temperature sensors should be inserted into the electrical box without extensions or splices. Extensions or splices are not permitted. Consult your local representative if extensions or splices are required. All junction boxes must be visible and accessible.

The Canadian Electrical Code (CEC) requires that cold leads must be protected in a listed conduit when they extend outside the heated area (see also local codes). Plastic bushings should be used where cold leads and sensors enter conduit to protect the wires.

IMPORTANT: The slab sensor should be secured in the heated area only after heating mats and cables have been secured to the subbase. This will allow you to place the sensor properly between the heating element wires.

Positioning the Cables

Start to layout the heating cables from an area adjacent to the thermostat or junction box. Ensure cold leads and temperature sensor can reach the flush mounted electrical box where the thermostat will be installed. Should the system become damaged during the installation process, it is helpful to know the location of the splice.

Heating cables must not cross or overlap at any point. The heating cable length may NOT be cut or altered under any circumstances. This will cause over heating and result in damage to the system.

Cables should be separated from other heat sources such as lights and chimneys.

Laying Out the Cable

Make sure the area is completely free of all debris including nails, sharp metallic objects, wood and construction debris. Start from the location of the power connection box. Cable must be laid out with even spacing over the entire area to be heated. To ensure an accurate and easy method of installing the cable, we recommend the use of steel clip strips. For rebar or grid use plastic zip ties (supplied by the installer).

The clip strips should be laid perpendicular to the direction of the cable. Space the clip strips 3' (91 cm) apart. Secure the cable to the strips at the correct center to center distance. The spacing should not exceed 4" (100 mm) and should not be less then

3" (76 mm). If the spacing distance is higher, cold spots may form on the surface and uniform melting may not occur. Please see surface application section for the correct spacing for your project.

Ensure the entire element is encased in the sidewalk, ramp or driveway material. Only the cold lead and temperature sensor tube can protrude beyond the heated area.

IMPORTANT: At no time may the heating element wire be cut. This will result in damage to the system.

Element Spacing

Refer to Figure 1. Dimension A and B should be equal when possible. Dimension A Should never be less than 60% of dimension B.

IMPORTANT: The mesh may overlap but the heating element wire must never overlap.

Minimum bend radius of the cables is 2° (5 cm). Do not install the mat below -15 °C (5 °F).

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Heating Cables on Stairs

The Britech SNOW-MELT[™] Cables should be laid lengthways on the top of each step so they only lay on the horizontal surface. The cables should be embedded in mortar covered with 2" (50 cm) screed or paving slabs. Normally there are 3 to 5 cable runs on each step. (See Figures 2 and 3).

The Cold Lead must be protected with metal or a plastic guard and spaced 6" (150 mm) from adjacent ones where they emerge from the slab. Cables should be at least 4" (100 mm) from the sides of each step.

For installations in stairs that will include hand rails, we strongly recommend that the installer pre-sleeve for the posts to avoid any drilling into the mortar. The heating cable must be routed around posts to avoid any direct contact with them. The electrician and paver should coordinate their efforts so they avoid cutting or drilling through the heating cables that will no longer be visible beneath the mortar.

To Determine Spacing

Multiplying the surface area (sq. ft.) by 12 and then dividing by the heating cable length (ft) = spacing (inches).

EXAMPLE: (61 sq. ft. x 12) ÷ 197 ft. = 3.7"



Testing the System Resistance:

Before setting the SNOW-MELT[™] Cables, measure the resistance with an Ohmmeter (see resistance chart) and note the value on the system installation sticker that should be attached to the distribution panel. After completing the heating system installation, measure the system's resistance again with the Ohmmeter. Compare the new reading with the first measurement to assure they are identical and no damage has occurred to the mat during installation. Mark the measured resistance on the control card and fasten to the circuit breaker box (distribution panel).

IMPORTANT: The system warranty is not valid without evidence that the system resistance has been tested.



Covering the Cables

The heating system may be covered with concrete, asphalt or interlock. When covering the system do not move or place heavy loads such as wheel loaders, tampers, wheelbarrows, cars, trucks, skids of brick, stone, or cement or mixers on the cable.

Should access with heavy equipment be required, carefully move the cables away from the path of the heavy loads, cover the furthest area with the surface material and work back towards the road.

Ensure the entire heating cable, factory splice and thermostat sensor are embedded into the cement, asphalt or sand. Allow a sufficient drying or curing period of the concrete or asphalt before turning on the system, to prevent failure of the system.



SINGLE POUR CONCRETE:

IMPORTANT: The splice must be embedded in the concrete.

Cold lead cable should be terminated in the junction box above grade level to prevent moisture from entering the box.

Care must be taken not to damage the cable with rakes, shovels, wheelbarrows, cars, trucks, cement or mixers etc.

For installations around stairs that will include hand rails, we strongly recommend that the installer pre-sleeve for the posts to avoid any drilling into the concrete. The heating cable must be routed around posts to avoid any direct contact with them. Avoid cutting or drilling through the heating cables that will no longer be visible beneath the concrete.

To Determine Spacing

Multiply the surface area (sq ft) by 12 and divide by the heating cable length (ft) = spacing (in)

EXAMPLE: (61 sq ft x 12) ÷ 197 ft = 3.7"



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SNOW-MELT[™] Heating Cables Snow & Ice Melting Applications (Outdoor)

Owner's Guide & General Instructions

ASPHALT:

IMPORTANT: The splice must be embedded in the asphalt.

Cold lead cable should be terminated in the junction box above grade level to prevent moisture from entering the box.

Care must be taken not to damage the cable with rakes, shovels, wheelbarrows, cars, trucks, cement or mixers etc.

A layer of asphalt at least 1" (25mm) thick must be placed over the cable manually and rolled with a maximum 1 1/2 ton (1400 kg) roller to protect cables from equipment during paving. If wear course is to be machine laid, use pneumatic tired equipment.

To Determine Spacing

Multiply the surface area (sq ft) by 12 and divide by the heating cable length (ft) = spacing (in)

EXAMPLE: (61 sq ft x 12) \div 197 ft = 3.7"

ASPHALT WITH CONCRETE BASE:

IMPORTANT: The splice must be embedded in the asphalt.

Cold lead cable should be terminated in the junction box above grade level to prevent moisture from entering the box.

Care must be taken not to damage the cable with rakes, shovels, wheelbarrows, cars, trucks, cement or mixers etc.

A layer of asphalt at least 1" (25 mm) thick must be placed over the cable manually and rolled with a maximum 1 1/2 ton (1400 kg) roller to protect cables from equipment during paving. If wear course is to be machine laid, use pneumatic tired equipment.

To Determine Spacing

Multiply the surface area (sq ft) by 12 and divide by the heating cable length (ft) = spacing (in)

EXAMPLE: (61 sq ft x 12) \div 197 ft. = 3.7"



Splice

secure the cable to the base or plastic zip ties to secure the cable to the rebar

Cold Lead is protected with metal or plastic guard and spaced 6" (150 mm) from adjacent ones where they emerge from the slab.

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Layer of asphalt

1" (25 mm) (HL4A or HL3A minimum)

Structurally sound well

drained base (Ministry of

Transportation Class A)



PAVERS ON CONCRETE:

The heating cable should be attached to the concrete with clip strips or tied to rebar with plastic zip ties.

Care must be taken by the paver installers to cover the cables with sand or limestone so they do not make direct contact with the pavers or bricks. We recommend that this layer be at least 1" (2.5 cm) thick.

To Determine Spacing:

Multiply the surface area (sq ft) by 12 and divide by the heating cable length (ft) = spacing (in)

EXAMPLE: $(61 \text{ sq ft x } 12) \div 197 \text{ ft} = 3.7$ "



PAVERS ON CRUSH RUN:

Special care must be taken not to damage the heating cables when they are being installed under brick or tiles. The area must be completely level and free of stones or other sharp objects. The heating cable must be installed close to the bricks or tiles in a layer of sand at least 1" (2.5 cm) under the bricks.

To Determine Spacing:

Multiply the surface area (sq ft) by 12 and divide by the heating cable length (ft) = spacing (in)

EXAMPLE:

 $(61 \text{ sq ft x } 12) \div 197 \text{ ft} = 3.7$ "





STAIRS:

IMPORTANT: The splice must be embedded in the concrete or tile adhesive.

Cold lead cable should be terminated in the junction box above grade level to prevent moisture from entering the box.

Care must be taken not to damage the cable with rakes, shovels, wheelbarrows, etc.

When using the two pour method the base slab must be clean, wetted and then coated with a cement slurry.

Slurry must NOT dry before the top cap is poured.

Cold Lead must be protected with metal or plastic guard and spaced 6" (150 mm) from adjacent ones where they emerge from the slab.

Cables should be at least 4" (100 mm) from the sides of each step.

For installations in stairs that will include hand rails, we strongly recommend that the installer pre-sleeve for the posts to avoid any drilling into the mortar. The heating cable must be routed around posts to avoid any direct contact with them. The electrician and paver should coordinate their efforts so they avoid cutting or drilling through the heating cables that will no longer be visible beneath the mortar.

To Determine Spacing

Multiply the surface area (sq ft) by 12 and divide by the heating cable length (ft) = spacing (in)

EXAMPLE: $(61 \text{ sq ft x } 12) \div 197 \text{ ft.} = 3.7$ "







IMPORTANT: The splice must be embedded in the concrete. **To Determine Spacing:** Multiply the surface area (sq ft) by 12 and divide by the heating cable length (ft) = spacing (in) **EXAMPLE:** (61 sq ft x 12) \div 197 ft = 3.7"





SNOW-MELT SELECTION CHARTS

OPERATING VOLTAGE | 240 V | 11 W/FT

PRODUCT REF. CODE	POWER (WATTS)	LOAD (AMPS)	RESISTANCE (OHMS)	LENGTH (FT)
SMCT-240-970	970	4.0	59.4	88.6
SMCT-240-1440	1440	6.0	40.0	131.2
SMCT-240-1950	1950	8.1	29.5	177.2
SMCT-240-2160	2160	9.0	26.7	196.9
SMCT-240-2890	2890	12.0	19.9	262.5
SMCT-240-3900	3900	16.3	14.8	354.3
SMCT-240-4330	4330	18.0	13.3	393.6
SMCT-240-4870	4870	20.3	11.8	442.7
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OPERATING VOLTAGE | 208 V | 11 W/FT

PRODUCT REF. CODE	POWER (WATTS)	LOAD (AMPS)	RESISTANCE (OHMS)	LENGTH (FT)
SMCT-208-960	960	4.6	45.1	88.6
SMCT-208-1440	1440	6.9	30	131.2
SMCT-208-1920	1920	9.2	22.5	177.2
SMCT-208-2160	2160	10.4	20	196.9
SMCT-208-2880	2880	13.8	15	262.5
SMCT-208-3900	3900	18.8	11.1	354.3
SMCT-208-4320	4320	20.8	10	393.7
SMCT-208-4920	4920	23.7	8.8	442.9

OPERATING VOLTAGE | 600 V | 11 W/FT

PRODUCT REF. CODE	POWER (WATTS)	LOAD (AMPS)	RESISTANCE (OHMS)	LENGTH (FT)
SMCT-600-960	960	1.6	375	88.6
SMCT-600-1440	1440	2.4	250	131.2
SMCT-600-1920	1920	3.2	187.5	177.2
SMCT-600-2160	2160	3.6	166.7	196.9
SMCT-600-2880	2880	4.8	125	262.5
SMCT-600-3900	3900	6.5	92.3	354.3
SMCT-600-4320	4320	7.2	83.3	393.7
SMCT-600-4920	4920	8.2	73.2	442.9
SMCT-600-6000	6000	10	60	548



TROUBLE SHOOTING:

CAUTION: TURN OFF ELECTRICITY BEFORE TROUBLESHOOTING SYSTEM

- 1. If the system fails to heat, make sure the Ground Fault Circuit Interrupter (GFCI) has not been tripped. If it has, find the fault and rectify problem.
- 2. Check for continuity with an Ohmmeter. Compare the reading with the resistance marked on the Output Plate. Lack of or reduced continuity may indicate a break in the system.
- 3. Make sure the breaker or fuse is delivering power to the system.

If your system fails to heat after these checks call your installer. Be sure to tell the installer the Model Number

of your system. This will be found on the warranty card attached to the circuit breaker box door.

This system may not be energized unless the system is installed according to the enclosed instructions. The installation must meet or exceed all local and national electrical codes.

SNOW MELT CONTROL DS-2C SCHEMATIC

- Maximum 22 Amp. 120/208/240 Volts supply to sensor and thermostat



Note: Failure to accurately set all functions will result in poor performance

Check instruction manual to ensure the timer, temperature and setting dip	Dip switcl	nes set as follows:	
switches are set.	LD: LTC:	OFF OFF	Note: The schematics above are meant as a preliminary guide only. Refer to the
 Timer should be set for 90 minutes "ON" Temperature switch set to 34-35 °F 	DEL: RAIN:	ON OFF	instructions provided with the thermostat and sensor controls. All electrical work should be
	SNOW:	ON	performed by a licensed electrician.

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Product Name:

Model #: _____ Volts: _____

Supplier/Purchased	from:	
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APPLICATION: \bigcirc floor warming \bigcirc radiant heating \bigcirc snow melting \bigcirc roof de-icing \bigcirc pipe tracing \bigcirc other

LOCATION :

TEST	Before commencing installation	After installation but before final surface	After final surface installation
Continuity			
Resistance of Cable (OHMS)			
Insulation Resistance (M OHMS)			

Address of Installation:

Data of Installations			
Date of Installation:	 /	/	(MM/DD/YY)

Name of Qualified Electrician:

Signature of Qualified Electrician:

IMPORTANT: The system warranty is not valid without evidence that the system resistance has been tested. Control Card must be completed and given to the property or homeowner upon completion of installation and required testing.

For assistance with your heating cable product please contact Britech by calling 1-877-335-7790 or email info@britech.ca

CONTROL CARD

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WARRANTY POLICY

All products sold in Canada by Britech Corp. carry the original manufacturers warranties. Britech's policy is to exchange any non-performing product with a similar product or product of equal value during its warranty period as outlined in the terms below. Full product warranties can be obtained from the manufacturer online and/or by request.

Britech will administer and promptly process all warranties in accordance with the manufacturer's specific warranty policies and procedures.

Britech will provide technical assistance to assist the end user or installer in the best method of operation, application and installation.

Custom heating cables carry a twenty (20) year warranty. Warranty on custom TXLP cables is provided by Nexans (refer to their warranty statement summary).

For more information regarding warranty terms or for assistance with your heating cable product please contact Britech Corp. at 1-877-335-7790

Warranty Terms for Heating Cables, Mats & Custom Cable Units:

BRITECH Terms of Limited Warranty (Summary): This guarantee applies to the following Britech label products: TECH-MAT[™], SNOW-MAT[™], SNOW-MELT[™] and BRI-THIN[™] Cables.

Britech warrants to the original purchaser only, that the product is to be free of any defects in material or workmanship during the first twenty (20) years after the date of purchase under proper and normal use of the system. This guarantee is a material warranty only and does not cover any labor or other installation cost. The warranty does not cover installations made by unauthorized persons or faults caused by incorrect design by others, misuse, damage caused by others, damage in transit, incorrect installation and any other subsequent damage that may occur. Repair and/or replacement will be fully chargeable if damage is result of any of the above reasons.

Britech is under no circumstances liable for any incidental, special, or consequential damages or losses including without limitation the loss or profit arising from any cause whatsoever. To obtain a replacement under this warranty, please send a description of the defect, proof of purchase, and the damaged product, shipping paid to Britech at the address noted below. The warranty is void if there is any payment default and if data is not filled-in on the control card. **www.britech.ca**

NEXANS Terms of Limited Warranty (Summary):

Nexans Norway warrants the products manufactured by it to be free from defects in material and workmanship from the date the warranty form attached to the product is correctly and completely filled in and for a period of twenty (20) years thereafter, or a period of twenty-one (21) years after the production date, whichever period ends first, under proper and normal use and service. Nexans Norway's responsibility does not include defects caused by material obtained by the buyer or by constructions specified by it. Nexans Norway further warrants that the products will have passed those performance tests, if any, called for in the applicable specifications. The buyer must give Nexans Norway written notice of any defect within thirty (30) days following the discovery of the defect, and in no event later than two (2) weeks after the expiry of the warranty period. **www.nexans.com**

Warranty Terms for Controls, Thermostats & Sensors:

ASE / Automated Systems Engineering Terms of Limited Warranty (Summary):

ASE Products are warranted against defects in workmanship and materials for two (2) years from date of sale. This warranty does not apply to damage resulting from accident, misuse, or alteration nor where connected voltage is more than 5% above the configured operating voltage, nor to equipment improperly installed or wired or maintained in violation of the Owner's Manual. No other written or oral warranty applies. No employee, agent, dealer or other person is authorized to give any warranties on behalf of ASE. The customer shall be responsible for all costs incurred in the removal or reinstallation and shipping of the product for repairs. Within the limitations of this warranty, inoperative units should be returned, freight prepaid, to ASE, and we will repair or replace, at our option, at no charge to you with return freight paid by ASE. It is agreed that such repair or replacement is the exclusive remedy available from ASE and that ASE IS NOT RESPONSIBLE FOR DAMAGES OF ANY KIND. INCLUDING INCIDENTAL AND CONSEQUENTIAL DAMAGE. www.goase.com

BRITECH / HONEYWELL Terms of Limited Warranty (Summary):

Honeywell warrants it's products, excluding battery, to be free from defects in the workmanship or materials, under normal use and service, for a period of three (3) years from the date of manufacture. If at any time during the warranty period the product is determined to be defective or malfunctions, Honeywell shall repair or replace it (at Honeywell's option) through Britech.

If product is defective, return it to the following address: Britech Corp., 17 Pullman Court, Toronto, Ontario M1X 1E4 Toll Free: 1-877-335-7790 • Email: info@britech.ca

This warranty does not cover removal or reinstallation costs. This warranty shall not apply if it is shown by Honeywell that the defect or malfunction was caused by damage which occurred while the product was in the possession of a consumer. Honeywell's sole responsibility shall be to repair or replace the product within the terms stated above. www.honeywell.com

JOHNSON CONTROLS Terms of Limited Warranty (Summary):

The Company warrants all products manufactured by it to be free from defects in workmanship or materials under normal use and service. If any part of the product herein described, and sold by the Company proves to be defective in workmanship or material, and if such part is within three (3) years from date of sale, returned to the Company transportation charges prepaid and if the same is found by the Company to be defective in workmanship or material, credit based on current prices will be allowed. The date of sale must be established by a receipt showing the purchase date, seller and product sold. If the date of sale cannot be determined, the warranty shall extend for three (3) years from the date of manufacture. **www.jci.com**

NEXTRON Terms of Limited Warranty (Summary):

The manufacturer warrants each control that it manufactures to be free from defective material or workmanship for a period of 12 months from date of purchase. Under this warranty, the obligation of the manufacturer is limited to repairing or replacing the defective control at its option, when returned to the manufacturer's factory with shipping charges prepaid. If failure has been caused by misuse, incorrect application or alteration of the control, this warranty will be void. UNLESS SPECIFICALLY PROVIDED FOR IN WRITING IN THIS WARRANTY, EACH CONTROL IS PROVIDED WITHOUT ANY WARRANTY OF ANY KIND EITHER EXPRESSED OR IMPLIED. The user shall be made aware that if the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired. **www.nextron.ca**

Warranty Terms for BRI-GFI Ground Fault Interrupter:

BRITECH Terms of Limited Warranty (Summary): Britech warrants the BRI-GFI (Ground Fault Interrupter) is manufactured to be free from defective material or workmanship for a period of 12 months from date of purchase. Under this warranty, the obligation of Britech is limited to repairing or replacing the defective control at its option, when returned to the manufacturer's factory with shipping charges prepaid. If failure has been caused by misuse, incorrect application or alteration of the control, this warranty will be void. BRITECH IS UNDER NO CIRCUMSTANCES RESPONSIBLE FOR DAMAGES OF ANY KIND, INCLUDING INCIDENTAL AND CONSEQUENTIAL DAMAGES. This guarantee is a material warranty for components only and does not cover any labor. To obtain a replacement under this warranty, please send a description of the defect, proof of purchase, and the damaged product, shipping paid to Britech at the address noted herein.

Warranty Terms for Self-Regulating Cables (FT-FREEZE TRACE/ST-SMART TRACE)

BRITECH Terms of Limited Warranty (Summary): This guarantee applies to Britech's Self-Regulating Cables: FT (5) five years / ST (2) two years

Britech warrants to the original purchaser only, that the product is to be free of any defects in material or workmanship (during warranty term as noted above) after the date of purchase under proper and normal use of the system. This guarantee is a material warranty only and does not cover any labor or other installation cost. The warranty does not cover installations made by unauthorized persons or faults caused by incorrect design by others, misuse, damage caused by others, damage in transit, incorrect installation and any other subsequent damage that may occur. Repair and/or replacement will be fully chargeable if damage is result of any of the above reasons.

Britech is under no circumstances liable for any incidental, special, or consequential damages or losses including without limitation the loss or profit arising from any cause whatsoever. To obtain a replacement under this warranty, please send a description of the defect, proof of purchase, and the damaged product, shipping paid to Britech at the address noted herein. The warranty is void if there is any payment default and if data is not filled-in on the control card. **www.britech.ca**

WARRANTY TERMS

17 Pullman Court, Toronto, ON M1X 1E4 • Tel: 877-335-7790/416-335-7790 • Fax: 877-335-3166/416-335-8071 • info@britech.ca • www.britech.ca © 2020, Britech Corp. *Disclaimer of liability:* Any information given here is understood as a guideline without any legal obligation. Technical data are subject to alteration without notice. 01/2020

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