The details make the difference

You can have the best possible heating cable in the world. And you can have it delivered perfectly in time by your local DEVI supplier. But without the right accessories the job to do can become time consuming, frustrating or even impossible.

We provide a wide range of specific accessories that make the installation as easy, fast and safe as possible.

Accessories for ice & snow melting applications	
For DEVI-Iceguard™	• A range of connectors, connection boxes, cold tail kits and end termination caps • A range of easy to use mounting products; DEVIfast™ and DEVIclip™
For Thermon-KSR™	• A range of circuit fabrication kits, junction boxes, expansion joints, splicing kits and tie wraps

Accessories for pipe heating applications	
For DEVI-Pipeguard™	• Quick and easy to install connection system DEVI EasyConnect™
Thermon BSX™, KSX™ and HTSX™	• A range of compact design connectors, junctions and end termination caps • Power connection boot

DEVI and Thermon:

Your partners for the best in self-regulating heating cable solutions

A powerful partnership
DEVI has been pioneering electrical heating since the company was founded, back in 1942. Today, we are market leaders in the commercial and domestic markets for electrical heating solutions. Our extensive global sales, service and support network ensures that you are never far from a DEVI expert.

Unmatched quality
Thermon's state-of-the-art self-regulating cables are produced at their own facility in the USA under the strictest control conditions. Their longevity is legendary. In fact, Thermon was instrumental in establishing "service life" as part of the international IEEE 515.1 standard.

Solutions expertise
Both DEVI and Thermon have always taken a solutions approach to their businesses. This means that we look at your project as a process and a goal rather than simply a series of components, enabling us to make the best recommendations for any given challenge.

5 YEAR WARRANTY

A DEVI + Thermon cooperation

Get it now
DEVI + Thermon self-regulating heating cables are available through all leading wholesalers. Your local wholesaler will be pleased to give you advice about which products you need to successfully complete your project.

For more detailed advice on systems design or other technical areas, please speak to your DEVI sales professional or:

Join us at **devi.com**

VBHQA102

Safe solutions to the dangers of winter

Self-regulating heating cable solutions for roofs, gutters and pipes.

Danfoss A/S
DK-7100 Vejle
Tel: +45 7488 8500
Fax: +45 7488 8501
Visit devi.com

DEVI®

Intelligent solutions with lasting effect
Visit devi.com

DEVI®

Let DEVI protect

Winter, snow and ice spell fun for kids but hard work and worries for just about everyone else. The tougher winter conditions become the greater the risks. For buildings it could be leakage or damaging of roofs or gutters caused by excessive snow. For technical installations it could mean to lose effectiveness or even a process break-down because of frozen pipes. No matter whether it's residential, public or industrial applications, they all face the same challenges in terms of reliable and safe operation.

Fortunately, there is a simple solution: allow us to protect all buildings or installations at risk from frost or minimum temperature damage.

With our industrial-grade quality and high performance self-regulating cable solutions, we offer you the ideal opportunity to protect your customers' most valuable assets: their homes or businesses.

The DEVI and Thermon cooperation offers you a major competitive advantage, giving you access to the industry's most extensive sales and support network and unmatched expertise in self-regulating heating technology.

Whatever your project, we offer you extremely reliable, easy to install self-regulating heating cable solutions from a single expert source: your local DEVI dealer.

DEVI + Thermon, a class-leading product range

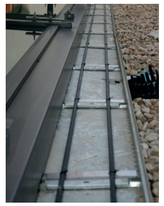
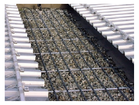
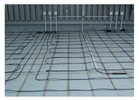
With a wide choice of different self-regulating heating cables and connecting technologies, you have the flexibility to cost-effectively create the ideal solution for all your projects and the applications they serve.

DEVI® THERMON®

Ice & snow melting applications

DEVI + Thermon self-regulating cables are mainly used for ice and snow melting on roofs and in gutters and downpipes. They prevent damage to property, provide protection for people against falling icicles and remove the need for time-consuming and potentially dangerous manual snow removal. We also provide solutions for ice and snow melting on the ground using self-regulating heating cables. Ramps, pavements and walkways, especially in public areas, all need to be kept free from ice and snow to ensure the safety of those who use them and to avoid potentially costly insurance claims.

Because all our cables can be cut to length on site, installation couldn't be easier or more flexible. In addition to the self-regulating cables, DEVI also offers constant wattage heating cables for these applications. Your local DEVI representative will be pleased to help you define the most effective solution for your project.

DEVI-Iceguard™	18 W/m at 10 °C 36 W/m at ice water	• Ice and snow melting on roofs and in gutters and downpipes • UV resistant • VDE certified • Temperature range -51 °C – 65 °C
Thermon-KSR™	90 W/m at 0 °C	• Ice and snow melting for ground applications • Especially designed for direct burial • Extra flexible silicon rubber sheath • Temperature range -60 °C – 177 °C

Pipe heating applications

A further key application for self-regulating heating cables is frost protection and process temperature maintenance of pipes. Used in all sorts of applications, these solutions stop pipes from freezing or prevent the temperature of the liquids they carry from falling below a defined level, even during the coldest winter months. This provides valuable protection against time-consuming maintenance and costly repairs.

Because the cables can be easily cut to length on site, installation of an electrical pipe protection system using self-regulating cables is both simple and flexible.

All self-regulating heating cables feature top-quality materials for optimal performance and outstanding durability. All Thermon cables are performance tested for an expected 20-year working life, according to an IEEE 515 benchmark test conducted in 2011.

DEVI-Pipeguard™	10, 25 or 33 W/m at 10 °C	• Strong protective polyolefin sheath • PVC free • VDE certified • Temperature range -30 °C – 65 °C
Thermon-BSX™	9, 15, 25 or 32 W/m at 10 °C	• Extra (optional) protective fluoropolymer sheath • Can be used in potentially explosive atmospheres, as defined by the ATEX directive and IEC Ex scheme • Temperature range -60 °C – 65 °C
Thermon-KSX™	15, 31, 48 or 64 W/m at 10 °C	• Specially designed for high heat loss applications • Can be used in potentially explosive atmospheres, as defined by the ATEX directive and IEC Ex scheme • Temperature range -60 °C – 121 °C
Thermon-HTSX™	9, 18, 27, 37, 48 or 64 W/m at 10 °C	• Specially designed for high temperature exposure capability applications • Can be used in potentially explosive atmospheres, as defined by the ATEX directive and IEC Ex scheme • Temperature range -60 °C – 215 °C