







DEVIpipeheat™ 10

The DEVIpipeheat™ 10 is a self-limiting heating cable that is mainly used for frost protection of pipes.

The self-limiting capability of the cable ensures that the output of the cable increase or decrease according to ambient temperature.

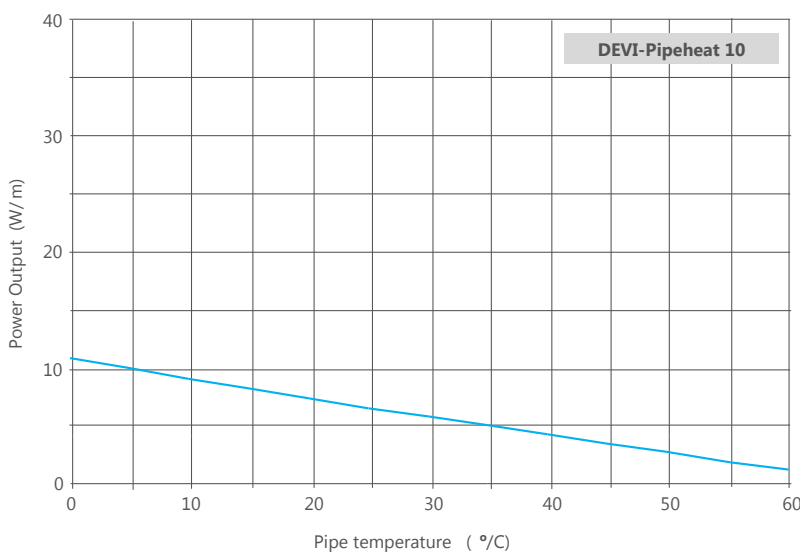
The heating cables can be installed on to the pipe system or inside the pipe as the cable is approved for use in drinking water.



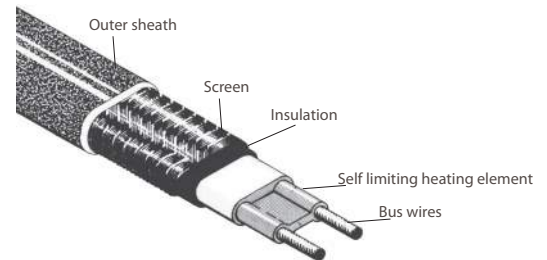
Benefits:	Type	Value
<ul style="list-style-type: none"> • Cut to length on site • Ready made lengths • Can be installed inside pipes 	Operation voltage	230 V~
	Output	10 W/m @ 10° C
	Max. permissible use temperature, powered	65° C
Standard compliance: <ul style="list-style-type: none"> • IEC 60335-1:2012 and IEC 62233:2008 	Max. permissible use temperature, unpowered	85° C
	Minimum use temperature	- 30° C
	Heating cable dimensions	7.7 mm × 5.3 mm
Approvals:    	Outer sheath	TPE + XLPE
	Minimum Screen Coverage	100% aluminium foil
	Maximum resistance protective braid	18.2 Ω/Km
	Bending radius	35 mm (radius to the inside of the cable)
	Max. installation length - with 10 A circuit breaker	
	10° C	100 m
	0° C	95 m
	-20° C	77 m

Types

Code No.	Type	Power	Unit
01-98300700	DEVIpipeheat 10	10 W/m @ 10°C	per meter



Construction



- 1.3 mm² nickel plated copper bus wires
- Radiation Cross-Linked Semiconductive Heating Matrix
- Radiation Cross-Linked Primary Dielectric Insulation
- Tinned copper braid
- Polyolefin over jacket