

PIPEGUARD PLUS flxheat

13 W/m

Technical data

Voltage	230 V ~ 50 Hz
Cable diameter	Ø8.0 x 5.0 mm
Insulation inner sheath	Yes
Authorisation	CE
Cable buildup	Self-limiting heating cable
Ground shield	Aluminium foil
Outer sheath	TPE overjacket
Max. temp. on cable	65 °C / 65 °C
Min. bend radius	35 mm
Warranty	3 years
Surrounding pressure	Maks. 4 bar
Cable installation temperatur	Min. 5 °C
Min. installation temperatur	-30 °C
Tolerance	-3 °C / +13 °C



Description

PipeGuard Plus is designed for external frost protection of pipes, water pipes, drainage, sprinkler systems etc.

The product consists of a self-regulating heating cable 11 W/m mounted with a cold cable and a thermostat - easy to connect to 230 V socket outlets.

The built-in thermostat is used exclusively as an on/off function - the thermostat does not control the temperature of the cable due to the fact that the cable is self-regulating.

The thermostat ensures that the cable is switched on when the temperature falls below about 3°C, and when the outside temperature again is above about 13°C the cable is turned off.

This means that the cable will not be using standby power throughout the warmer seasons of the year.

PipeGuard Plus provides a power of 11 W/m at 5°C.

The installation is completed with an exterior insulation like for instance a pipe bowl – Please note that in order to get the correct reference point the thermostat must be placed underneath the insulation.

PipeGuard PLUS - 13 W/m - DK plug

Item	Type	Description	Power	Current	Resistance
50440014	FlxSeM11T-014	PipeGuard Plus 1.4 m, DK plug	15 W	0.1 A	11 W/m
50440020	FlxSeM11T-020	PipeGuard Plus 2.0 m, DK plug	22 W	0.1 A	11 W/m
50440030	FlxSeM11T-030	PipeGuard Plus 3.0 m, DK plug	33 W	0.1 A	11 W/m
50440040	FlxSeM11T-040	PipeGuard Plus 4.0 m, DK plug	44 W	0.2 A	11 W/m
50440060	FlxSeM11T-060	PipeGuard Plus 6.0 m, DK plug	66 W	0.3 A	11 W/m
50440080	FlxSeM11T-080	PipeGuard Plus 8.0 m, DK plug	88 W	0.4 A	11 W/m
50440100	FlxSeM11T-100	PipeGuard Plus 10.0 m, DK plug	110 W	0.5 A	11 W/m
50440120	FlxSeM11T-120	PipeGuard Plus 12.0 m DK plug	132 W	0.6 A	11 W/m
50440140	FlxSeM11T-140	PipeGuard Plus 14.0 m, DK plug	154 W	0.7 A	11 W/m
50440160	FlxSeM11T-160	PipeGuard Plus 16.0 m, DK plug	176 W	0.8 A	11 W/m
50440190	FlxSeM11T-190	PipeGuard Plus 19.0 m, DK plug	209 W	0.9 A	11 W/m
50440220	FlxSeM11T-220	PipeGuard Plus 22.0 m, DK plug	242 W	1.1 A	11 W/m
50440250	FlxSeM11T-250	PipeGuard Plus 25.0 m, DK plug	275 W	1.2 A	11 W/m
50440280	FlxSeM11T-280	PipeGuard Plus 28.0 m, DK plug	308 W	1.3 A	11 W/m
50440350	FlxSeM11T-400	PipeGuard Plus 40.0 m, DK plug	440 W	1.9 A	11 W/m
50440400	FlxSeM11T-450	PipeGuard Plus 45.0 m, DK plug	495 W	2.2 A	11 W/m
50440450	FlxSeM11T-490	PipeGuard Plus 49.0 m, DK plug	539 W	2.3 A	11 W/m
50440500	FlxSeM11T-500	PipeGuardPlus 50.0 m, DK plug	550 W	2.4 A	11 W/m

PipeGuard PLUS - 13 W/m - Schuko

Item	Type	Description	Power	Current	Resistance
50430014	FlxSeM11T-014	PipeGuard Plus 1.4 m, Schuko	15 W	0.1 A	11 W/m
50430020	FlxSeM11T-020	PipeGuard Plus 2.0 m, Schuko	22 W	0.1 A	11 W/m
50430030	FlxSeM11T-030	PipeGuard Plus 3.0 m, Schuko	33 W	0.1 A	11 W/m
50430040	FlxSeM11T-040	PipeGuard Plus 4.0 m, Schuko	44 W	0.2 A	11 W/m
50430060	FlxSeM11T-060	PipeGuard Plus 6.0 m, Schuko	66 W	0.3 A	11 W/m
50430080	FlxSeM11T-080	PipeGuard Plus 8.0 m, Schuko	88 W	0.4 A	11 W/m
50430100	FlxSeM11T-100	PipeGuard Plus 10.0 m, Schuko	110 W	0.5 A	11 W/m
50430120	FlxSeM11T-120	PipeGuard Plus 12.0 m Schuko	132 W	0.6 A	11 W/m
50430140	FlxSeM11T-140	PipeGuard Plus 14.0 m, Schuko	154 W	0.7 A	11 W/m
50430160	FlxSeM11T-160	PipeGuard Plus 16.0 m, Schuko	176 W	0.8 A	11 W/m
50430190	FlxSeM11T-190	PipeGuard Plus 19.0 m, Schuko	209 W	0.9 A	11 W/m
50430220	FlxSeM11T-220	PipeGuard Plus 22.0 m, Schuko	242 W	1.1 A	11 W/m
50430250	FlxSeM11T-250	PipeGuard Plus 25.0 m, Schuko	275 W	1.2 A	11 W/m
50430280	FlxSeM11T-280	PipeGuard Plus 28.0 m, Schuko	308 W	1.3 A	11 W/m
50430350	FlxSeM11T-400	PipeGuard Plus 40.0 m, Schuko	440 W	1.9 A	11 W/m
50430400	FlxSeM11T-450	PipeGuard Plus 45.0 m, Schuko	495 W	2.2 A	11 W/m
50430450	FlxSeM11T-490	PipeGuard Plus 49.0 m, Schuko	539 W	2.3 A	11 W/m
50430500	FlxSeM11T-500	PipeGuardPlus 50.0 m, Schuko	550 W	2.4 A	11 W/m