

## PlugIn

### Frost protection in and on the water pipe

PlugIn is a self-limiting heating cable for frost protection of pipes.

Can be used both externally on the tube or inside.

With Adflex outer jacket, which are approved for use in drinking water



DK plug

## 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	Adflex
Max. temp. on cable	65 °C / 65 °C
Min. bend radius	35 mm
Warranty	3 years
Surrounding pressure	4 bar
Cable installation temperature	Min. 5 °C
Min. installation temperature	-30 °C

# PlugIn

Item	Type	Description	Power	Current	Effect (W/m)
40047000	HP82S011-010	PlugIn 1.0 m Schuko plug	11 W	0.1 A	11 W/m
40047001	HP82S011-014	PlugIn 1.4 m Schuko plug	15 W	0.1 A	11 W/m
40047002	HP82S011-020	PlugIn 2.0 m Schuko plug	22 W	0.1 A	11 W/m
40047003	HP82S011-030	PlugIn 3.0 m Schuko plug	33 W	0.1 A	11 W/m
40047004	HP82S011-040	PlugIn 4.0 m Schuko plug	44 W	0.2 A	11 W/m
40047006	HP82S011-060	PlugIn 6.0 m Schuko plug	66 W	0.3 A	11 W/m
40047008	HP82S011-080	PlugIn 8.0 m Schuko plug	88 W	0.4 A	11 W/m
40047010	HP82S011-100	PlugIn 10.0 m Schuko plug	110 W	0.5 A	11 W/m
40047012	HP82S011-120	PlugIn 12.0 m Schuko plug	132 W	0.6 A	11 W/m
40047014	HP82S011-140	PlugIn 14.0 m Schuko plug	154 W	0.7 A	11 W/m
40047016	HP82S011-160	PlugIn 16.0 m Schuko plug	176 W	0.8 A	11 W/m
40047019	HP82S011-190	PlugIn 19.0 m Schuko plug	209 W	0.9 A	11 W/m
40047022	HP82S011-220	PlugIn 22.0 m Schuko plug	242 W	1.1 A	11 W/m
40047025	HP82S011-250	PlugIn 25.0 m Schuko plug	275 W	1.2 A	11 W/m
40047028	HP82S011-280	PlugIn 28.0 m Schuko plug	308 W	1.3 A	11 W/m
40047040	HP82S011-400	PlugIn 40.0 m Schuko plug	352 W	1.9 A	11 W/m
40047045	HP82S011-450	PlugIn 45.0 m Schuko plug	385 W	2.2 A	11 W/m
40047049	HP82S011-490	PlugIn 49.0 m Schuko plug	440 W	2.3 A	11 W/m
40047050	HP82S011-500	PlugIn 50.0 m Schuko plug	495 W	2.4 A	11 W/m
40047060	HP82S011-600	PlugIn 60.0 m Schuko plug	550 W	2.9 A	11 W/m