



DEVIpipeguard™ 33 (Thermon)

The DEVIpipeguard™ 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 cable will maintain its functionality even when shortened.

The polyolefin outer sheath is highly resistant to harsh environmental conditions and corrosion and it also serves as a protection against mechanical influences.

Benefits:

- Cut to length on site
- PVC free
- Lead free

Standard compliance:

- DIN VDE 0254: 1994-06

Type	Value
Operation voltage	220 - 240 V~
Output	33 W/m @ 10°C
Maximum permissible use temperature	65° C, powered 85° C, unpowered
Minimum installation temperature	- 60° C
Cable dimensions	13.6 mm × 5.8 mm
Outer sheath	Grey, TPE
Screen	Tinned copper braid
Minimum braid coverage	80%
Maximum resistance protective braid	18.2 Ω/Km
Bending radius	32 mm (radius to the inside of the tape)
Max. installation length - with 16 A circuit breaker	
10° C	70 m
-15° C	50 m
-20° C	45 m

Types

Item no.	Type	Description	EAN no.
98300847	DEVIpipeguard™ 33	Cut-to-length	5703466213957

RCD of 30 mA is required, max. 500 m of self-limiting heating cable per RCD.

Construction

