

Heating cable 10mm 230V 25 W/m self-regulating 1m.



Price: **2.40 PLN** gross

2.40 PLN for m.

Manufacturer: **Cheri**

Referention number: **HC 10MM 25W METR**

Condition:: **New**

Quantity: 0 pcs.

Information:

Heating cable 10mm 230V 25 W/m, self-regulating 1m.



Product features

Power supply: 230V AC

Full product description

Width	10 mm
Max working length	50 m
Wattage/m	25W/m
Max withstand temperature	105 °C
Self-regulating temperature	65 °C

Low-power electric heating cables (10-30 W / m) are a universal solution that can be used in antifreeze protection, temperature stabilization and gentle heating. They are particularly useful in cold climates and in situations where precision and energy efficiency are crucial.

Main Applications of Low-Power Heating Cables

1. Pipe Freeze Protection

Purpose:

- Preventing water from freezing in plumbing, sanitary, and industrial pipes.
- Maintaining the appropriate temperature in pipes carrying frost-sensitive liquids.

Installation Type:

- Mounted inside pipes (with appropriate hygiene certification) or externally (with thermal insulation).

Benefits:

- Protects against costly damage to pipes and hydraulic systems during winter.

2. Gutter and Roof Protection

Purpose:

- Preventing the accumulation of ice and snow in gutters, downspouts, and on roof edges.

Installation Type:

- Heating cables are placed in gutters, downspouts, or along roof edges prone to icicle formation.

Benefits:

- Prevents gutter blockages and roof damage caused by accumulated ice.

3. Maintaining Temperature in Tanks and Containers

Purpose:

- Stabilizing the temperature of liquids in tanks or pipes during technological processes.
- Commonly used in the food, pharmaceutical, and chemical industries.

Benefits:

- Ensures precise temperature maintenance of liquids or substances sensitive to temperature fluctuations.

4. Soil Heating in Gardening

Purpose:

- Maintaining soil temperature in greenhouses, cold frames, and winter gardens.

Installation Type:

- Cables are installed beneath the soil surface to accelerate plant growth and protect roots from frost.

Benefits:

- Provides optimal conditions for plants during colder months.

5. Heating Sewage and Drainage Pipes

Purpose:

- Preventing the freezing of sewage or rainwater drainage pipes, particularly in cold climate zones.

Benefits:

- Protects installations from failures during winter conditions.

6. Applications in Aquariums and Terrariums

Purpose:

- Heating the bottom of terrariums or aquariums to ensure appropriate temperatures for exotic animals.

Benefits:

- Provides stable and gentle heating tailored to the needs of animals.

Advantages of Low-Power Heating Cables

1. **Energy Efficiency:** Thanks to their low power consumption (10–30 W/m), they use minimal energy.
2. **Ease of Installation:** Can be easily mounted on pipes, underground, in gutters, or on roofs.
3. **Precision:** deal for maintaining temperatures in systems requiring gentle heating.

4. **Versatility:** Suitable for various applications, from household installations to industrial use.

* The price is for one running meter