# **Self-regulating Heating Cable**

### Description

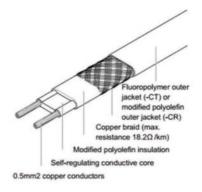
The self-regulating heating cables provides the solution to freeze-protection, temperature maintenance for pipes, tanks, valves.

Heating cables maintain process temperatures up to max  $65^{\circ}$ C or max  $105^{\circ}$ C.

There are two styles material of the heating cables.

The PE material heating cable used in Ordinary place and can withstand intermittent exposure to temperature

The F46 material heating cable can be used in the place required explosion-proof. It can withstand intermittent exposure to temperature up to 205°C.





#### **Features**

up to 105°C.

- 1. Lower installed cost than steam tracing, less maintenance expense and less downtime.
- 2. Easy installation due to on-site assembly and can be cut to any length(up to max circuit length)required on site with no wasted

#### cables

- Energy efficient, automatically varier it's power output in response to pipe temperature changes
- 4. Self-limiting, without overheating or burnout even while overlapping
- 5. Installation in residential, commercial, industrial and Ex-area
- 6. Very suitable for use on/in small pipes such as home water pipes







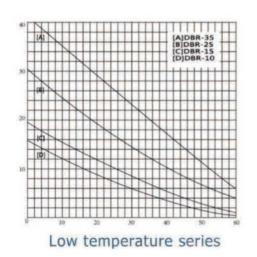
## **Product Specification**

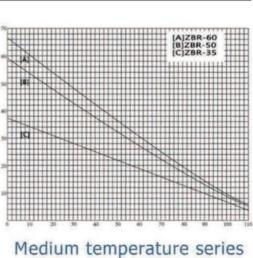
#### (1) Low temperature spec

Model	Power(w/m@10°C)	Maintain max temp (°C)
DBR-15	15W	65
DBR-25	25W	65
DBR-30	30W	65

#### (2) Medium temperature spec

(2)	Medium temperature spec	com
Model	Power(w/m@10°C)	Maintain max temp (°C)
ZBR-40	40W	105
ZBR-45	45W	105
ZBR-50	50W	105
ZBR-60	60W	105







Junction box



Explosion-proof tail end