

## Constant wattage heating cable

Silicone insulation + metal braid (power supply 24/48 V)



### 24/48V power supply with metal protection braid

Heating cable is used in industrial or commercial refrigeration installations to avoid ice in the door frames and condensation on the surface. A range with braid, giving electrical protection by using it as an earth conductor. It can be cut to size.

Application: Industrial and commercial refrigeration

- Copper conductor at  $2 \times 1,5 \text{ mm}^2$
- Heating conductor element: Ni - Cr
- Nominal outler dimensions  $9,4 \times 6,4 \text{ mm}$ .
- Minimum bend radius at  $20 \text{ mm}$ . to  $-40 \text{ }^\circ\text{C}$
- Maximum exposure temperature (disconnected)  $180 \text{ }^\circ\text{C}$
- Distance between contacts:  $200 \text{ mm}$ .



AKO-71092 Connection M25+ end kit

Reference	Description	Family	Pack
AKO-5237*	Heating cable 40 W/m to 48 V, (10 W/m to 24 V)	Constant Wattage	100 m. (A)
AKO-71092	Connection M25 + end kit	Accessories	1 Unit

(A) The metres of packaged material are the standard ones; however, we reserve the right to supply in different lengths to those indicated. \*Available on request

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Fluoropolymer covering (conductors  $2 \times 0,75 \text{ mm}^2$ )



### Exposure temperature up to $180 \text{ }^\circ\text{C}$ with fluoropolymer covering

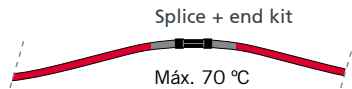
These are used to maintain the temperature and protection against ice in pipes, on roofs, terraces, ramps, stairs, drains, etc. Maintaining process temperatures up to  $155 \text{ }^\circ\text{C}$  and suitable for corrosive atmospheres and with risk of explosion. They can be cut to size.

Application: Refrigeration, Construction and Industry

- Copper conductor at  $2 \times 0,75 \text{ mm}^2$
- Heating conductor element: Ni - Cr
- Nominal outler dimensions  $9,4 \times 6,5 \text{ mm}$ .
- Minimum bend radius at  $20 \text{ mm}$ . to  $-40 \text{ }^\circ\text{C}$
- Maximum operating temperature (connected) up to  $155 \text{ }^\circ\text{C}$
- Maximum exposure temperature (disconnected)  $180 \text{ }^\circ\text{C}$
- Distance between contacts:  $1000 \text{ mm}$ .



AKO-70194 Connection M25 + end kit



Reference	Description	Family	Pack
AKO-70115	Heating cable 15 W/m a 230 V, up to $155 \text{ }^\circ\text{C}$	Constant Wattage	100m.(A)
AKO-70130	Heating cable 30 W/m a 230 V, up to $115 \text{ }^\circ\text{C}$	Constant Wattage	100m.(A)
AKO-70140	Heating cable 40 W/m a 230 V, up to $84 \text{ }^\circ\text{C}$	Constant Wattage	50m.(A)
AKO-70192	Splice kit + end, for cables embedded in concrete	Accessories	10Units (B)
AKO-70194	Connection M25 + end kit	Accessories	5Units

A) The metres of packaged material are the standard ones; however, we reserve the right to supply in different lengths to those indicated. (B) Minimum, indivisible pack units.