

Constant wattage heating cable

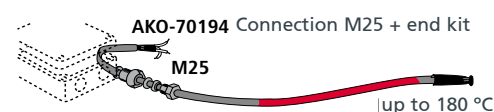
Silicone insulation + metal braid (conductors 2 x 0,75 mm²)



Exposure temperature up to 180 °C with metal protection braid.

Heating cable is used in industrial or commercial refrigeration installations to avoid ice in the drain pipes, 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 x 0,75 mm²
- Heating conductor element: Ni - Cr
- Nominal outer dimensions 9 x 7 mm.
- Minimum bend radius at 10 mm. to -40 °C
- Maximum exposure temperature (disconnected) 70 °C / 180 °C (*)
- Distance between contacts: 595 mm.

(*): Using kit AKO-70194



Reference	Description	Family	Pack
AKO-52341	Heating cable 30 W/m at 230 V, insulation + metal braid	Constant Wattage	150 m.(A)
AKO-52383	Termination kit	Accessories	25 Units
AKO-70194	Connection M25 + end kit	Accessories	5 Units

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

Constant wattage heating cable

Silicone insulation + metal braid (conductors 2 x 1,5 mm²)



Exposure temperature up to 180 °C with metal protection braid

Heating cable is used in the construction facilities to avoid ice in pipes and sanitary hot water. A range with braid, giving electrical protection by using it as an earth conductor. It can be cut to size.

Application: Construction

- Copper conductor at 2 x 1,5 mm²
- Heating conductor element: Ni - Cr
- Nominal outer dimensions: 9,4 x 6,9 mm
- Minimum bend radius at 20 mm a -40 °C
- Maximum operating temp. (connected) up to 165 °C
- Maximum exposure temp. (disconnected) 180 °C
- Distance between contacts: 1000 mm / 500 mm (for AKO-71025, AKO-71035, AKO-71050)



Reference	Description	Family	Pack
AKO-71010	Heating cable 10 W/m at 230 V, up to 165 °C	Constant Wattage	100 m.(A)
AKO-71015	Heating cable 15 W/m at 230 V, up to 150 °C	Constant Wattage	100 m.(A)
AKO-71020	Heating cable 20 W/m at 230 V, up to 130 °C	Constant Wattage	100 m (A)
AKO-71025	Heating cable 25 W/m at 230 V, up to 115 °C	Constant Wattage	100 m.(A)
AKO-71030	Heating cable 30 W/m at 230 V, up to 95 °C	Constant wattage	100 m (A)
AKO-71035	Heating cable 35 W/m at 230 V, up to 75 °C	Constant Wattage	100 m.(A)
AKO-71050	Heating cable 50 W/m at 230 V, up to 25 °C	Constant Wattage	100 m.(A)
AKO-71092	Connection M25 + end kit	Accessories	1 Unit

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