

Order number: 237500005

Open text field 1:

- Good heat distribution due to an optimal fit of the heating mat on the reflector
- Element carrier of aluminium foil, self-adhesive foil strips at the front
- Thermal insulation made of bubble wrap with reflective layer, 4 mm
- Built-in sensor to additionally define the heating temperature via a control
- Operation without control not possible
- Operation with the following controls possible: ESO 99 + ESO 101, ESO 97 SL



Scope of supply:

- 1 x heating mat with 3 m cable (H05RNF) and heating temperature sensor
- Mesh reinforced aluminium foil, 0.05 x 8 m
- Adhesive film (white) for covering the aluminium foil, 0.075 x 8 m
- 5 x cable ties, 360 mm



Hersteller: Kathrein

## ESO 124 HL

### Product information "ESO 124 HL"

Flexible special heating mat with integrated thermal insulation and PTFE-insulated heating elements for the sat antenna CAS 124, increased performance

Type:	ESO 124 HL
Order no.:	237500005
Suitable for sat antenna:	CAS 120
Permissible ambient temperature:	-40 to +80 °C
Heating capacity:	1340 W
Corresponds to the standards:	EN 61000-6-1, EN 61000-6-3, EN 1010-1, EN 60519-1, EN 60519-2
Nominal current:	5,8 A
Insulation resistance:	> 20 MΩ
Nominal temperature (frost protection):	+3 °C
Temperature protection:	80 °C opener
Design and construction type in accordance with:	DIN VDE 0100, DIN EN 60519-1, VDE 0721-1 DIN EN 50173-4, VDE 0800-173-4
Operational voltage:	230 +6 %/-10 %; 50 – 60 Hz V
Service life:	Min. 10 years
Protection class:	IP 65
Dielectric strength:	2,5 kV
Nominal power:	Approx. 500 W
Recommended installation temperature:	+15 bis +30 °C
Nominal voltage:	230 V
Weight:	Approx. 2.6 kg

Mehr Bilder zu "ESO 124 HL"

