

ELEKTRA Portable Heating Mats

ELEKTRA MMV heating mats are portable, specialized heating devices dedicated for instant use which are produced in accordance with EN 60335-1.

Composed of a constant resistant heating cable and insulation layer installed inside PVC mat reinforced by polyester mesh. The mats are designed for universal applications such as defrosting of the ground, defrosting of haylage in prisms or hayballs or retriering flexibility of cables on drums to allow unrolling in winter season.

Single-side power supply MMV



This package contains:

- ELEKTRA MMV heating mat,
- · warranty card,
- instruction manual.

Technical data:

Power output: 300 W/m^2 Total output power: 1000 W

Power supply: 230 V, \sim 50/60 Hz Length x width x thickness: \sim 3000 x 1000 x 20 mm

Min. installation temperature: -30° C Max. working temperature: $+65^{\circ}$ C Overheating protection: $+80^{\circ}$ C

Conduit cables: $1 \times 3 \text{ m}$; $3 \times 1.5 \text{ mm}^2 \text{ with hermetic plug IP44}$ Mat fabric: PVC mat reinforced with polyester mesh

Thermal insulation: 10 mm

Rated power output tolerance: +5%, -10%

Protection: IP67

Certificate of ISO 9001: IQNET, PCBC

Product mark: CE





Single-side power supply MMR*



This package contains:

- ELEKTRA MMR heating mat,
- · warranty card,
- instruction manual.

ELEKTRA Portable Heating Mats

ELEKTRA MMR heating mats are portable heating devices manufactured in accordance with EN 60335-1 standard. Their construction is based on a constant-resistance heating cable embedded within a layer of a vulcanized elastomer, which lends the mat exceptional resistance against abrasion as well as mechanical durability.

The mats are dedicated to applications in locations where the danger of icing or snow deposition exists, e.g. in front of entrances to buildings, or – alternatively – under unheated workstations, thus ensuring comfort and safety of work.











Technical data:

Power output:
Total output power:
Power supply:

Length x width x thickness:

Min. installation temperature: Max. working temperature:

Conduit cables:

Mat fabric:

Rated power output tolerance: Protection:

Certificate of ISO 9001:

Certificate of 130 900

Product mark:

340 W/m² 300 W

230 V, ∼50/60 Hz

~1180 x 760 x 10 mm

-35°C +80°C

1 x 3 m; 3 x 1.5 mm²,

with hermetic plug IP44

Elastomer

+5%, -10%

IQNET, PCBC

CE

La Grand E.V.O

^{*} Available soon.