Foil Sensor HD-FS

- Low in emissions
- Cost-effective
- Variable





Placement of sensor surfaces behind painting

The low-emission Foil **Sensor HD-FS** is simply installed behind paintings and pictures. The installation is carried out on the exhibition wall or as a rear protection of the artwork. Depending on the type of installation the proximity sensor operates with a split sensor area (low sensitivity) or with a reference plate at the floor (high sensitivity).

The sensor is made of low-emission composite material. The 305 g/m² carrier paper is enclosed with a thin layer of aluminium and PE polyethylene. Harmful emissions are effectively inhibited. Foils of this type are approved for storing liquid foods.

The Foil Sensor is cut to size with simple scissors or a cutter knife. Contact terminals are included in the scope of delivery for contacting the sensor surface. The **Foil Sensor HD-FS** is connected to the **Human Detector** alarm sensor via cable.

For further information please contact our technical support.

Scope of delivery:

1 piece Foil Sensor HD-FS

- Dimensions 1250 x 1000 mm, thickness approx. 0.4 mm, 305 gr/m², firm, rollable
- PE-paper-aluminium composite material, suitable for cutting with scissors

6 pieces Contact Terminals M3x8

- In stainless steel

Cutting with simple scissors

Delivery with



2-core cable with plastic insulation (red/black)

The content of this package f. e. is sufficient to produce 6 individual sensors. Foil Sensors for larger pieces of artwork are available on request.

Mounting as protection on the rear of painting or on the wall



Technical specifications are subject to change without notice. Human Detector is a registered trademark of heddier electronic GmbH.

heddier electronic GmbH Pascherhook 34 48653 Coesfeld Germany

Tel. +49 (0) 2546 911-0 www.human-detector.com info@human-detector.com

