

Quality products

**ISOHEAT**<sup>®</sup>

## Fiberglass-insulated heating tape

### series MiL-HT-BS30

for surface temperatures up to 450°C



#### Description:

Ready-made and flexible resistance heating band of fiberglass-insulated, flexible fabric and inner-lying heating conductors with protective surface.

#### Features:

- not protected against moisture
- high power makes short heat-up times possible
- wide surface area for warmth transfer
- Cu-plated braid as protective earth
- very flexible

#### Applications:

This heating band is used for the heating up and compensation of heat loss in short pipes as well as smaller constructions preferably in the laboratory and wherever fast heating is necessary through high performance.

## Technical data

## MiL-HT-BS30

|                                   |  |
|-----------------------------------|--|
| nominal voltage                   | 230 V AC                               |
| nominal power                     | see order data                         |
| dimensions                        | 30 x 5 mm                              |
| bending radius                    | > 15 mm                                |
| installation interval             | > 10 mm                                |
| protection class                  | I                                      |
| protection type                   | IP 20 (not protected against moisture) |
| surface temperature (switched on) | max. 450°C                             |
| main-cable                        | 1,0 m for direct connection            |

## Order data

| lengths<br>m | power<br>W | order-no. |
|--------------|------------|-----------|
| 0,5          | 125        | 13000005  |
| 1,0          | 250        | 13000010  |
| 1,5          | 375        | 13000015  |
| 2,0          | 500        | 13000020  |
| 2,5          | 625        | 13000025  |
| 3,0          | 750        | 13000030  |
| 4,0          | 1000       | 13000040  |
| 5,0          | 1250       | 13000050  |
| 7,0          | 1500       | 13000070  |
| 10,0         | 2000       | 13000100  |

Other lengths, voltages and power are available upon request.

## Accessories

Terminal boxes, matching assembly consoles and assembly materials upon request.

For temperature regulation we suggest our program of electronic control and temperature regulation appliances and corresponding temperature sensors.



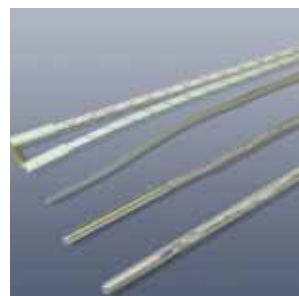
Electronic temperature regulator MiL-EC200



Power controller MiL-L116



Electronic laboratory regulator series MiL-RX1000



Temperature sensors

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