

Quality products

**ISOHEAT**®

## Glass fibre insulated heating cable

### series MiL-HC-GS

for surface temperatures up to 450°C



#### Description:

Ready manufactured and very flexible heating cable with glass-insulated outer sheath and Cu-plated braid as protective earth.

#### Features:

- small bending radius
- very flexible
- high powers makes short-term heating times possible
- non-moisture-proof
- conductor with braid as protective earth

#### Applications:

This heating cable is used for heat up and compensation of heat loss in short pipes as well as smaller constructions preferable in the laboratory and wherever fast, highly concentrated heating performance is required.

## Technical data

## MiL-HC-GS

nominal voltage	230 V AC
nominal power	see order data
dimensions	Ø 4,0 - 5,0 mm
bending radius	> 5 mm
installation distance	> 5 mm
protection class	I
protective system	IP 20 (not protected against moisture)
max. surface temperature (switched on)	max. 450°C
connecting cable	2 x 1,5 m on both ends

## Order data

lengths m	power W	order-no.
1,0	100	12031010
2,1	250	12031020
3,0	350	12031030
4,0	500	12031040
5,0	600	12031050
6,0	750	12031060
10,0	1250	12031100

Other lengths, voltages und powers available for delivery upon request

## Accessories

Terminal boxes, suitable assembly brackets and assembly materials on request.

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



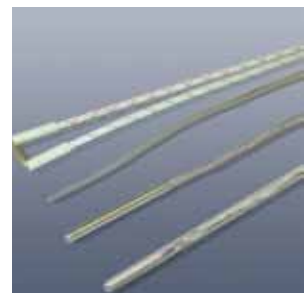
Electronic temperature regulator MiL-EC200



Electronic temperature regulator series MiL-RD1000



Regulator- and limiter combination MiL-RD3000



Temperature sensors

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