

Quality products

**ISOHEAT**®

## PTFE - insulated heating cable

### series MiL-HC-PS

for surface temperature up to 260°C



#### **Description:**

Ready-made and flexible PTFE – insulated heating conductor with Cu-plated outer braid as protective earth.

#### **Features:**

- moisture-proof
- easy to install
- very flexible
- great lengths possible
- cost-effective heating cable
- electrically and mechanically protected surface (braid)

#### **Applications:**

Pump and valve heating, pipe heating, temperature stabilisation of machine parts and devices, tank heating, heating of transport containers, etc.

## Technical data

## MiL-HC-PS

nominal voltage	230 V AC
nominal power	see order data
dimensions	Ø 2,5 - 5,0 mm
bending radius	> 10 mm
installation distance	> 5 mm
protection class	I
protective system	IP 64 (protected against spray water)
max. surface temperature (switched on)	max. 260°C
connecting cable	2 x 1,5 m for direct connection

## Order data

lengths m	power W	order-no.
3,0	60	20000026
5,1	104	20000051
7,2	142	20000072
11,0	220	20000110
17,0	340	20000170
23,0	485	20000230
27,0	580	20000270

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.



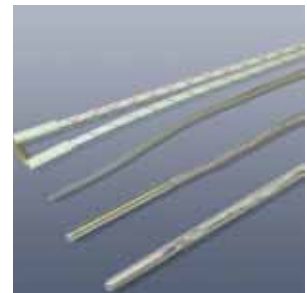
Electronic temperature regulator MiL-EC200



Electronic temperature regulator series MiL-RD1000



Regulator- and limiter combination MiL-RD3000



Temperature sensors

MiL Heating Systems  
Großer Sand 4  
D-76698 Ubstadt-Weiher

Phone + 49 (0) 72 51 - 93247 - 0  
Fax + 49 (0) 72 51 - 93247 - 29

E-Mail: [info@isoheat.de](mailto:info@isoheat.de)  
Internet: [www.isoheat.de](http://www.isoheat.de)