

PTFE-insulated heating cable series KM-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

KM-HC-PS

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

Order data

length 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 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 KM-EC200



Electronic temperature regulator series KM-RD1000



Regulator- and limiter combination KM-RD3000



Temperature sensors

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