

Professional heating technology for
industry and laboratory applications

PTFE-insulated heating tape series KM-HT-PSS

for surface temperature up to 260°C



Description:

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

Features:

- moisture-proof
- high power
- very flexible
- 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-HT-PSS

nominal voltage	230 V AC
nominal power	see order data
dimensions	7 x 3 mm
bending radius	> 5 mm
installation distance	> 10 mm
protection class	I
protective system	IP 64 (protected against spray water)
surface temperature (switched on)	260°C
connecting cable	1,0 m for direct connection

Order data

length m	power W	order no.
0,6	75	15000006
1,2	110	15000012
1,5	175	15000015
2,0	220	15000020
2,5	260	15000025
3,0	340	15000030
4,5	430	15000045
6,0	550	15000060
8,0	800	15000080
10,0	920	15000100

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-EC210



Electronic temperature regulator series KM-RD1000



Regulator- and limiter combination KM-RD3000



Temperature sensors

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