

Professional heating technology for
industry and laboratory applications

MOHR & CO
Laborhandels-gesellschaft mbH

PTFE-insulated heating tape series HM-HT-PSG

for surface temperatures up to 260°C



Description:

Ready-made heating tape with a glass-insulated, flexible fabric and PTFE – insulated heating conductor with safety braid as protective earth.

Features:

- protected against moisture
- inner metal safety braid
- high operating temperatures
- high power per meter
- wide surface area for warmth transfer
- very flexible

Applications:

This heating band is universally applicable in everything from simple frost protection to temperature maintenance of short pipe conductors and large pipe conductor systems, and also for the heating up of containers and equipment.



Technical data

HM-HT-PSG

nominal voltage	230 V AC
nominal power	see order data
dimensions	25 x 7 mm
bending radius	> 20 mm
installation interval	> 10 mm
protection class	I
protection type	IP 64 (protected against spray water)
surface temperature (switched on)	260°C
connection cables	1,5 m for direct connection (silicone-insulated)

Order data

length m	power W	order no.
1,0	44	12010010
2,3	115	12010023
3,5	150	12010035
5,5	230	12010055
8,0	360	12010080
11,0	510	12010110
14,0	570	12010140
18,0	710	12010180

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 HM-EC210



Electronic temperature regulator series HM-RD1000



Electronic laboratory regulator series HM-RX1000



Temperature sensors

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D-69181 Leimen
Gottlieb-Daimler-Straße 2

Phone + 49 (0) 6224 7 10 93 + 94
Fax + 49 (0) 6224 7 70 12

info@labo-mohr.de
www.labo-mohr.de