

Quality products

ISOHEAT[®]

Glass fibre insulated heating cable

series MiL-HC-G

for surface temperatures up to 450°C



Description:

Ready manufactured and very flexible heating cable with glass-insulated outer sheath. It can be used only in dry spaces under additional electrical protective measures.

Features:

- constant high power per meter
- very flexible
- small bending radius
- non-moisture-proof
- without protection conductor

Applications:

Concentrated power shall be introduced to pipes, trial constructions, valves or other parts with narrow dimensions; in that case, this heating conductor is an ideal and cost-effective solution. This heating conductor enjoys a wide range of applications in laboratories and in technology.

Technical data

MiL-HC-G

nominal voltage	230 V AC
nominal voltage	see order data
dimensions	Ø 3,5 - 4,5 mm
bending radius	> 5 mm
installation distance	> 5 mm
protection class	0
protective system	IP 20 (not protected against moisture)
max. surface temperature (switched on)	450°C
connecting cable	2 x 1,5 m for direct connection

Order data

lengths m	power W	order-no.
0,5	75	12030005
1,0	150	12030010
1,5	225	12030015
2,0	300	12030020
2,5	375	12030025
3,0	450	12030030
4,0	600	12030040
5,0	750	12030050
6,0	900	12030060

Other lengths, voltages and 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.



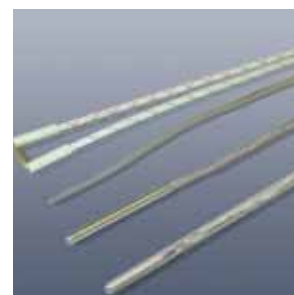
Electronic temperature regulator MiL-EC200



Power controller MiL-L116



Electronic laboratory regulator Serie MiL-RD1000



Temperature sensors

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