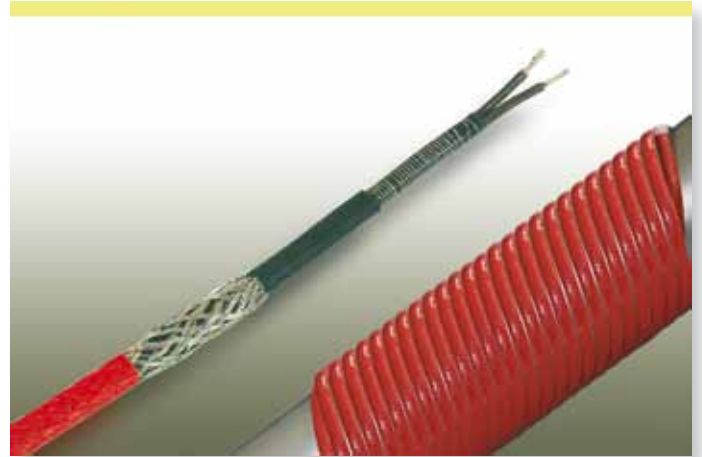


## Parallel-heating tape series KM-PHT

for surface temperatures up to 150°C

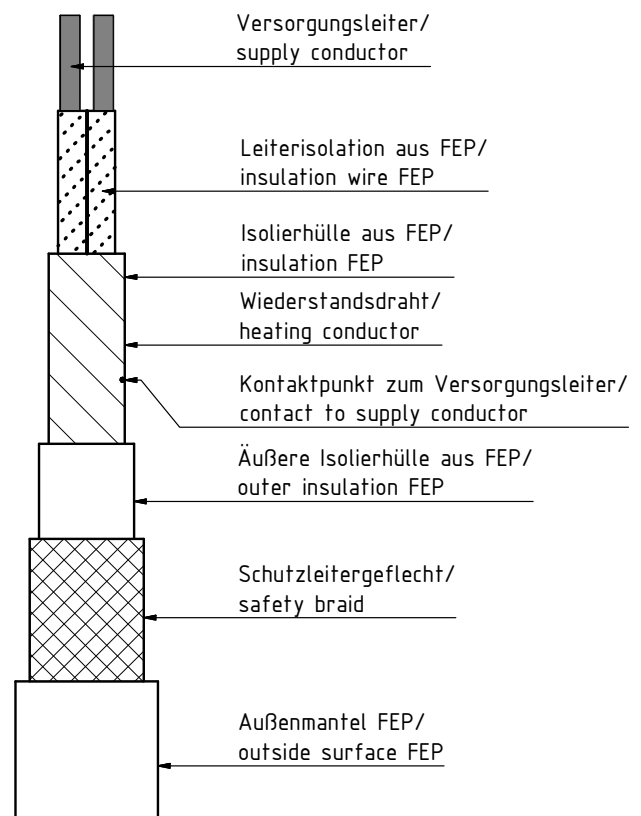


### Features:

- constant power each meter
- processing of the role
- cut any size
- easy self assembling
- wide rang of using, because high chemical resistance of insulation and outside surface in Teflon FEP.

### Applications:

frost protection, heating of pipe conductors, containers, valves, pumps, etc.



## Technical data / order data

## KM-PHT

type		KM-PHT10	KM-PHT20	KM-PHT30
nominal voltage	V	220 - 240	220 - 240	220 - 240
power at 220 V	W/m	10	20	30
power at 240 V	W/m	12	24	36
max. permissible heating tape temperature	switched on °C	150	150	150
	switched off °C	200	200	200
min. inlay temperature		-40	-40	-40
max. heating circle lengths	m	120	90	75
protection type		I	I	I
protection class		IP 65	IP 65	IP 65
min. bending radius	mm	> 25	> 25	> 25
dimensions	mm	8 x 6	8 x 6	8 x 6
order no.		10000010	10000020	10000030

### Note

The heat conductor is spirally wrapped around the power wires and contact each other at a distance of 1m. Please make sure, that assembling is after the last point of contact, so only short overhang is unheated. But at beginning of heating tape the overhang can be used as cold end.

### Accessories

heating tape connector	series KM-PHT-A1	order no. 100000001
connection kit	series KM-PHT-V1	order no. 100000002

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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