

Heat-Self TTS

Self-Limiting Heating Cable

Max. 120°C

For industrial use.
For frost protection and temperature maintenance of pipes.

External shield or fluoropolymer outer coating.



Technical Data

Voltage	230 V ~ 50 Hz
Cable diameter	BO: 9.5 x 4.0 mm. BOT: 10.5 x 5.0 mm
Inside of cable protected against moist	Yes
Authorisation	CE, UL, EX-KEMA
Cable type	Self-limiting heating cable
Ground shield	Tinned copper
Outer sheath	Thermoplast (-BO) or Fluoropolymere (-BOT)
Max. temp. on cable	120 °C / 200 °C
Min. bending radius	25 mm
Warranty	3 years
Maks. cable length (depending on size)	38 m - 235 m
Min. installation temperature	-30 °C
Length tolerance	+/- 2 %

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Item	Type	Description	Power	Max temperature	
				On	Off
	HCTTS10	Self-lim. Heating Cable TTS 10 W/m	12 W/m@10 °C	120 °C	200 °C
	HCTTS10F	Self-lim. Heating Cable TTS 10 W/m Flourpolymere	12 W/m@10 °C	120 °C	200 °C
	HCTTS15	Self-lim. Heating Cable TTS 15 W/m	15 W/m@10 °C	120 °C	200 °C
	HCTTS15F	Self-lim. Heating Cable TTS 15 W/m Flourpolymere	15 W/m@10 °C	120 °C	200 °C
	HCTTS20	Self-lim. Heating Cable TTS 20 W/m	20 W/m@10 °C	120 °C	200 °C
	HCTTS20F	Self-lim. Heating Cable TTS 20 W/m Flourpolymere	20 W/m@10 °C	120 °C	200 °C
	HCTTS25	Self-lim. Heating Cable TTS 25 W/m	25 W/m@10 °C	120 °C	200 °C
	HCTTS25F	Self-lim. Heating Cable TTS 25 W/m Flourpolymere	25 W/m@10 °C	120 °C	200 °C
	HCTTS30	Self-lim. Heating Cable TTS 30 W/m	30 W/m@10 °C	120 °C	200 °C
	HCTTS30F	Self-lim. Heating Cable TTS 30 W/m Flourpolymere	30 W/m@10 °C	120 °C	200 °C
	HCTTS45	Self-lim. Heating Cable TTS 45 W/m	45 W/m@10 °C	120 °C	200 °C
	HCTTS45F	Self-lim. Heating Cable TTS 45 W/m Flourpolymere	45 W/m@10 °C	120 °C	200 °C
	HCTTS60	Self-lim. Heating Cable TTS 60 W/m	60 W/m@10 °C	120 °C	200 °C
	HCTTS60F	Self-lim. Heating Cable TTS 60 W/m Flourpolymere	60 W/m@10 °C	120 °C	200 °C