



ISOHEAT®



High Tech Engineering

Self-limiting heating cable

MIL-HTSL

Up to 65°C



The HTSL heating cable is a self-limiting heating cable manufactured to industry standards, which can be used for frost protection and for maintaining the temperature of pipes and containers in non-hazardous areas. The heating output adapts to the object to be heated, depending on the ambient temperature.

Thanks to its self-limiting properties, the heating cable cannot overheat, even if it is overlapping. Installation of the HTSL heating cable is quick and uncomplicated.

Thanks to the parallel construction of the heating cable, the cable can be cut to the required length and installed on site without the need for time-consuming recalculation.

Technical data:

Outer sheath	Polyolefin
Nominal voltage	230 V AC
Rated power at 10°C	approx. 33 W/m; 20 W/m; 10 W/m
Dimensions	13,5 x 6,5 mm
Minimum bending radius	> 25 mm
Protection class	I
Protection type	IP65
Max. heatsealing band temperature switched on	65 °C
max. heatsealing band temperature switched off	85 °C

Order data & Accessories

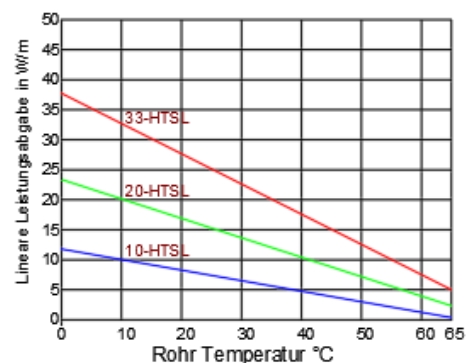
Designation		Item no.
10-HTSL-2-P	~10 W/m bei 10°C	19300010
20-HTSL-2-P	~20 W/m bei 10°C	19300020
33-HTSL-2-P	~33 W/m bei 10°C	19300033
MIL-SL-A1	Anschlussset	19000001
MIL-SL-A2	Anschlussset	19000004
MIL-SL-V1	Verbindungsset	19000002



Maximale Heizkreislängen

Beim Einsatz von Sicherungsautomaten mit "C" Charakteristik nach IEC60898-1:2015

Type	Einschalttemp. °C	Heizkreislänge in Meter bei 230 VAC			
Artikel Nr.		16A	20A	32A	
10-HTSL-2-P	10	205	-	-	
19300010	-20	123	165	195	
20-HTSL-2-P	10	116	140	-	
19300020	-20	60	80	115	
33-HTSL-2-P	10	70	90	108	
19300033	-20	45	58	85	



You can find further information and suitable accessories on our website: www.isoheat.de

Do you have any questions or need a quote?

Contact us at: office@isoheat.de



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