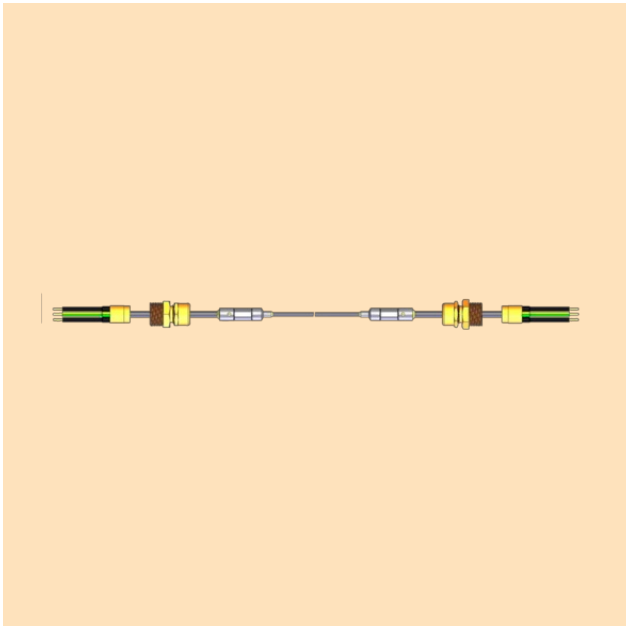
EBECO



MI-H321 S/S

Series-resistive 1-conductor with screen

Usage

- Also for heating
- Wide range of uses
- Frost protection and heating products

650 °C 650 °C EX

- Ordered customized for specific needs
- Extremely high temperature resistance
- High power per meter

Mineral insulated heating cable is the ideal choice when the temperature and power requirements of an application exceed the capacity of self-regulating heating cables. They provide a reliable solution for frost protection, temperature maintenance, and process heating. The insulation of the inner heating conductors consists of magnesium oxide, a non-aging and non-combustible material. Hot and cold end connections are pre-assembled from the factory.

Specifications

Connection voltage	Max 750 V
Number of conductors	1 pcs
Output	Max 250 W/m. Power and exposure temperature vary depending on the application. Contact support for alternatives
Exposure temperature (power off), max.	800 °C
Installation temperature, min.	-60 °C
Cable type	Series-resistive 1-conductor with screen
Enclosure class	IP54
Exposure temperature (power on), max.	Up to 800 °C
Protective conductor	S/S

Documents

Manual

CE document

Warranty

The general terms of delivery are listed below.
Our warranty terms

Article list

Article number	Description	Diameter (mm)	Resistance (Ω/m)
H321A1000		3.9	1
H321A160		6.5	0,16
H321A1600		3.6	1,6
H321A250		5.3	0,25
H321A2500		3.4	2,5
H321A400		4.7	0,4
H321A4000		3.2	4
H321A630		4.3	0,63
H321A6300		3.2	6,3
H321A10K		3.2	10
W321-C2.5	Cold cable 2,5 mm²	-	
W321-C6.0	Cold cable 6,0 mm²	-	

Supplementary products



ELTC-21

Learn more about this product: https://www.ebeco.com/en/products/industry/mi-h321-s-s