

## CONSTANT WATTAGE HEATING CABLE

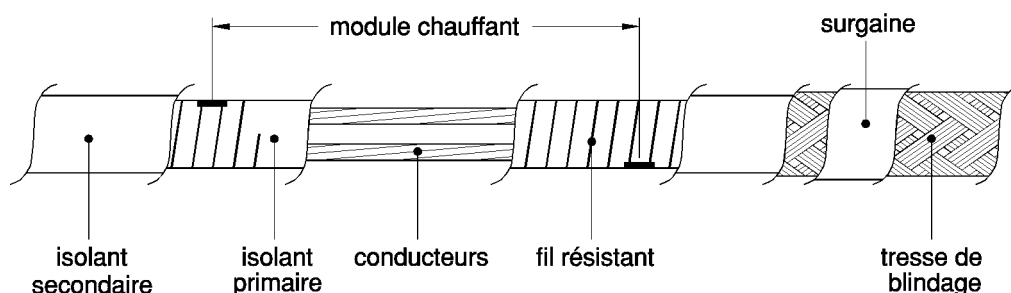
### ELP-S Silicone

FROM FROST PROTECTION TO TEMPERATURE MAINTENANCE...

Length adjustable on site, packed in rolls, the eltrace constant power parallel heating tape type ELP-S represents a saving in application and design time.

Protection from freezing or maintaining at low and medium temperatures of pipes or tanks. Maintaining of diesel oil lines at a given temperature, Maintained temperature of products in the agro-food Industry.

Advantages : Storage in rolls, Finishing on site, Built-in cold terminations, High safety thanks to modular design, Low cost price.



#### DESCRIPTION

- 1- Bus wire: 2 x 1.5mm<sup>2</sup>
- 2- First Insulation: Silicone
- 3- Heating wire

- 4- Heating Modul
- 5- Second Insulation
- 6- Braid
- 7- Silicone Over Jacket

Reference	Power	Voltage	Max Temp. (energized)	Max. Length	Heating Module
ELP-S-10	10 W/m	230 V	160 °C	180m	1m
ELP-S-20	20 W/m	230 V	135 °C	130m	1m
ELP-S-30	30 W/m	230 V	105 °C	100m	1m
ELP-S-40	40 W/m	230 V	90 °C	98m	1m
ELP-S-50	50 W/m	230 V	90 °C	85m	1m
ELP-S-20-2	20 W/m	400 V	135 °C	200m	1m
ELP-S-30-3	30 W/m	400 V	105 °C	170m	1m

#### DATA SHEET

Nominal Voltage: 230 or 400 volts  
 Dimensions : 9,75 x 5,25 mm  
 Bus wire : 1,5 mm<sup>2</sup>  
 First Insulation: Silicone  
 Heating wire: Nickel-Chromium  
 Second insulation: Silicone  
 Braid: Nickel plated copper  
 Over Jacket: Silicone

Maximum temperature: 200°C  
 Minimum Installation temperature: - 20°C

References  
 Naked Cable: ELP-S-xx  
 Cable with Braid: ELP-S-xx-B  
 Cable with braid and overjacket: ELP-S-xx-BO

#### PRODUCTS

#### QUALIFICATIONS