

CONSTANT WATTAGE PFA HEATING CABLE

ELP-AL-BOT - Fluoropolymer heating cable

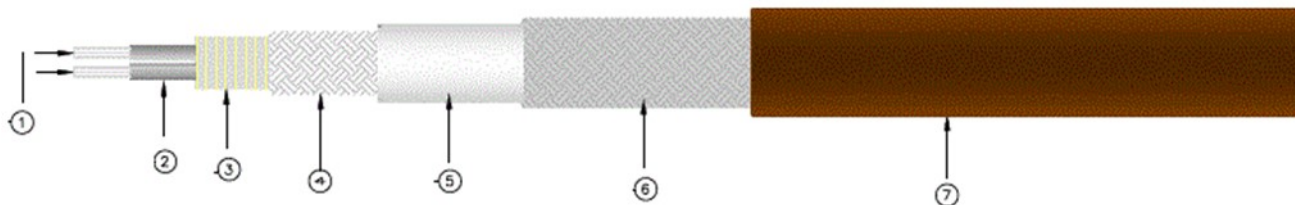
FOR PIPERS OR TANKS HIGH TEMPERATURE MAINTENANCE UP TO 250°C

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

Applications : Frost protection or temperature maintenance on pipe or tanks. Temperature maintenance in zone in chemical and petrochemical industry. Frost protection of condensation lines, steam pruge,. Temperature maintenance of rubber gas pipe analyser.

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

Reference	Module	Power	Voltage	Max Temp. Energized	Max Length Circuit
ELP-AL-BOT-30	1.00 m	30 W/m	230 V	170°C	169 m
ELP-AL-BOT-30-3	1.75 m	30 W/m	400 V	170°C	245 m
	1.75 m	10 W/m	230 V	200°C	190 m
ELP-AL-BOT-45	0.81 m	45 W/m	230 V	165°C	135 m
ELP-AL-BOT-60	0.70 m	60 W/m	230 V	150°C	117 m



DESCRIPTION

Dimensions: 11 × 7.5 mm
 Bus wire: 2 × 3.3 mm²
 First insulation: Fluoropolymer - 0,45 mm
 Bi-metallic alloy
 Second insulation: Fluoropolymer - 0,6 mm
 Overjacket: Fluoropolymer - 0,4 mm

DESCRIPTION

1. Bus wire
2. First Insulation: Fluoropolymer
3. Heating element
4. Braid: Fiber glass
5. Outer Insulation: Fluoropolymer
6. Braid
7. Overjacket: Fluoropolymer

NOMINALES VALUES

Nominal Voltage: 230V / 400V
 Power tolerance: -2.5/+2.5 W
 Minimum Bending radius 5x Ad
 Min installation Température: -60°C
 Max temp. of exposition off-voltage: 250°C

PRODUCTS QUALIFICATIONS
 CE, IPx7

