

Technical data sheet: Heating cable ADPSZV



CONSTRUCTION:

- 1 Cable core : Metallic solid resistance wire (Double core)
- 2 First insulation –Fluoropolymer – 0,15 mm thickness
- 3 Second insulation – Cross linked polyethylene (XLPE) – 0,25 minimum thickness
- 4 Protection screen – Iron and copper wires in helicoidal screen
- 5 Jacket : PVC therm resistant 105°C -0,8 mm thickness

CARACHERISTICS:

- Resistance range from 30 to 0,068 ohm/m
- Outer diameter from 3,8 to 4,8 mm
- Jacket colour : Orange
- Self-extinguishing
- Maximum power loading 18W/m
- Operating voltage : 24 V to 230 V



CERTIFICATION:

- IEC 60800 – EVPU nº 00101/2012/C

APPLICATIONS:

- Underfloor heating (Direct and Semi storage)
- Other applications

STANDARD RANGES :

- Circuits : 10 W/m – 18 W/m
- Mats :
 - 75 W/m² to 200 W/m²
 - Fiber glass mesh 25-50-70 cm

