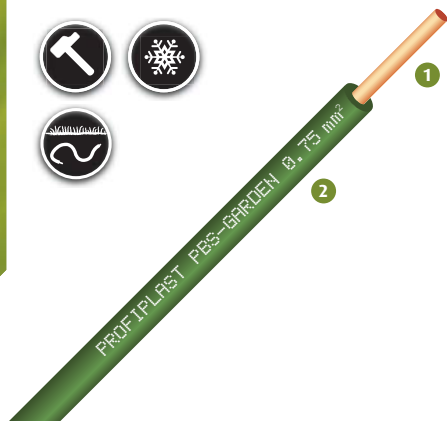


PBS-GARDEN



- 1 Solid bare copper core class 1 - IEC 60228
- 2 Insulation: High density polyethylene PEHD
Plain colours

Characteristics

- Operating temperature: -40°C to +60°C
- Rated voltage:
 - Sections 0.75 to 1 mm² : 300/500 V
 - Sections 1.5 to 2.5 mm² : 450/750 V
- Test voltage:
 - Sections 0.75 to 1 mm² : 2000 V
 - Sections 1.5 to 2.5 mm² : 2500 V
- Resistance per unit length at 20°C according to IEC 60228

Marking

PROFIPLAST PBS-GARDEN section mm²

Certifications - Standards

IEC 60228

Packaging

Coils. Reels. Drums.

Options

- Solid tin plated or silver plated copper core: contact us
- Other cross-sections: contact us
- Double insulation: contact us
- Multi-conductor cable: contact us
- Shielded cable: contact us
- Anti-rodent version: contact us

Applications

Power supply wire in buried installations for spraying control systems. PROFIPLAST® PBS-GARDEN is also used in applications for guiding autonomous lawnmowers and the power supply of anti-escape fences for animals.

Nominal cross-section (mm ²)	Nominal composition	Nominal external diameter (mm)	Approximate linear weight (kg/km)
0.75	1 x 0.98	2.3	10
1	1 x 1.13	2.5	13
1.5	1 x 1.38	2.8	18
2.5	1 x 1.75	3.8	31