

Amber Heating Cable

The Amber cable is an extremely high-quality, 360° fully screened twin conductor cable with a tough yellow PVC outer sheath (non UV stable). Its round profile, robust construction and low height ensures a fast, simple and safe installation which is perfect for renovating existing floors.

The cold lead is an installation cable with solid conductors ensuring fast installation. A clearly visible connection avoids accidentally installing the heated cable in the wall.



Benefits

- Quick and easy to install
- 4 metre cold tail
- 100% aluminium earth shield
- 10W/m @230V output
- 4mm cable thickness

Technical Data

Operation voltage	220 – 240V~
Construction	Round, twin conductor with 360° screening, one cold tail
Output	10 W/m @230V~
Max. permissible use temperature, powered	85°C
Max. permissible use temperature, unpowered	90°C
Cable thickness	4mm
Deformation strength	600N
Pulling strength	120N
Conductor insulation	FEP
Outer sheath	PVC
Screen	100% coverage, alu-foil, 0.5mm ² tinned copper drain wire
Cold lead	4m DTWB, 2 x 1.0mm ² , earthed
Min installation temp	-5°C
Bending radius	6 x Ø
IP Class	IPX7

Product Code	Cable Length (M)	Resistance (Ohms)	Output @ 230V~(W)
A500010	10	529	100
A500020	20	265	200
A500028	28	176	300
A500041	41	132	400
A500050	50	106	500
A500057	57	88	600
A500070	70	76	700
A500081	81	66	800
A500090	90	59	900
A500100	100	43	1000
A500129	129	42	1250
A500140	140	38	1400
A500165	165	33	1650