



HEATING CABLE 7 MM

Outdoors 20 & 30 W/m

Robust cable specifically designed for snow and ice melting on roof surfaces, in gutters, or other applications that require a durable design and UV resistance.

The cable is suitable for snow and ice melting on ramps, stairs, walkways, and driveways. The cable can be installed either freely on roofs, gutters, downspouts, or cast in concrete when used for stairs or ramps.

This series of cables is available in various lengths and is suitable for a wide range of applications.



TECHNICAL DATA



| | |
|------------------------------------|-----------------------------------|
| Effect | 20 • 30 W/m |
| Supply voltage | 230 • 400 V |
| Dimension, heating cable | Ø7,2 mm +/- 0,2mm |
| Conductor insulation | Silicone |
| Supply cable | 5 m, cable H07RN-F |
| Earthing | Aluminium foil & copper conductor |
| Outer sheath. heating cable | PVC, UV-resistant |
| Max. permissible cable temperature | 90° C |
| Construction height, embedment | Min. 40 mm above cable |
| Min. bending radius | 40 mm |
| Min. installation temperature | -15 °C |
| IP rating | IP68 |
| Warranty | 10 years |
| Approvals | CE • UKCA |
| Standard | EN60800 M2 |
| Tolerance Resistance | -5 %/+10 % |
| Tolerance length | +/- 2 % |

APPLICATIONS

| | |
|---------------------|---|
| Roofs | ✓ |
| Gutters, down pipes | ✓ |
| Stairs, walkways | ✓ |
| Ramps, drive ways | ✓ |

ACCESSORIES

| |
|-----------------------------|
| Thermostat |
| Mounting bracket for roof |
| Fixing strip 25m |
| Mounting bracket for gutter |

LINK TO WEB



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PRODUCT OVERVIEW



HEATING CABLE 7 MM 20 W/M - 230V

| DESCRIPTION | EFFECT [W] | CURRENT [A] | RESISTANCE [Ω] |
|------------------------------|------------|-------------|----------------|
| Heating cable Ø7 mm, 10.5 m | 210 | 0,9 | 252 |
| Heating cable Ø7 mm, 15.0 m | 300 | 1,3 | 174 |
| Heating cable Ø7 mm, 21.0 m | 420 | 1,8 | 126 |
| Heating cable Ø7 mm, 26.0 m | 500 | 2,2 | 104 |
| Heating cable Ø7 mm, 32.0 m | 630 | 2,8 | 83 |
| Heating cable Ø7 mm, 42.0 m | 840 | 3,7 | 63 |
| Heating cable Ø7 mm, 50.0 m | 1020 | 4,4 | 53 |
| Heating cable Ø7 mm, 62.0 m | 1250 | 5,3 | 43,4 |
| Heating cable Ø7 mm, 69.0 m | 1380 | 6,1 | 38,0 |
| Heating cable Ø7 mm, 89.0 m | 1770 | 7,8 | 29,4 |
| Heating cable Ø7 mm, 105.0 m | 2140 | 9,5 | 24,2 |
| Heating cable Ø7 mm, 123.0 m | 2460 | 11,0 | 20,9 |
| Heating cable Ø7 mm, 148.0 m | 3070 | 12,6 | 18,2 |

HEATING CABLE 7 MM 30 W/M - 230V

| DESCRIPTION | EFFECT [W] | CURRENT [A] | RESISTANCE [Ω] |
|------------------------------|------------|-------------|----------------|
| Heating cable Ø7 mm, 8.5 m | 260 | 1,1 | 204 |
| Heating cable Ø7 mm, 12.3 m | 370 | 1,6 | 143 |
| Heating cable Ø7 mm, 17.0 m | 520 | 2,3 | 102 |
| Heating cable Ø7 mm, 21.0 m | 630 | 2,7 | 84 |
| Heating cable Ø7 mm, 26.0 m | 780 | 3,4 | 68 |
| Heating cable Ø7 mm, 34.0 m | 1040 | 4,5 | 51 |
| Heating cable Ø7 mm, 41.0 m | 1230 | 5,3 | 43,1 |
| Heating cable Ø7 mm, 51.0 m | 1480 | 6,4 | 35,7 |
| Heating cable Ø7 mm, 56.0 m | 1720 | 7,5 | 30,8 |
| Heating cable Ø7 mm, 73.0 m | 2200 | 9,5 | 24,1 |
| Heating cable Ø7 mm, 87.0 m | 2640 | 11,5 | 20,0 |
| Heating cable Ø7 mm, 101.0 m | 3080 | 13,4 | 17,2 |
| Heating cable Ø7 mm, 120.0 m | 3580 | 15,6 | 14,8 |

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PRODUCT OVERVIEW



HEATING CABLE 7 MM 30 W/M - 400V

| DESCRIPTION | EFFECT [W] | CURRENT [A] | RESISTANCE [Ω] |
|------------------------------|------------|-------------|----------------|
| Heating cable Ø7 mm, 59.0 m | 1810 | 4,5 | 89 |
| Heating cable Ø7 mm, 72.0 m | 2120 | 5,3 | 76 |
| Heating cable Ø7 mm, 88.0 m | 2640 | 6,6 | 61 |
| Heating cable Ø7 mm, 98.0 m | 2970 | 7,4 | 54 |
| Heating cable Ø7 mm, 125.0 m | 3820 | 9,6 | 41,9 |
| Heating cable Ø7 mm, 150.0 m | 4540 | 11,3 | 35,3 |
| Heating cable Ø7 mm, 175.0 m | 5220 | 13,1 | 30,6 |
| Heating cable Ø7 mm, 208.0 m | 6250 | 15,6 | 25,6 |

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