



DEVI Electric Underfloor Product List

Effective 1st January, 2014

Intelligent solutions
with lasting effect

Visit devi.co.uk



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Options:

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Minimum order value £150

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Area Sales Managers

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Area Sales Manager (Southern)
07917 342 536

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07775 851 417

- DEVI[®]mat 100T and 150T (DTIF) are available on application. Please contact your local DEVI area sales manager for further information.
- DEVI[®]dry is available on application. Please contact your local DEVI area sales manager for further information.
- DEVI[®]reg Thermostats 330 -5 +5, 530, 532, 850 are available on application, please contact your local DEVI area sales manager for further information.
-

DEVI HeatMap Planner

The UK's easiest way of working out your Underfloor Heating Requirements.

Go to our website www.devi.co.uk and find the link to the DEVI mat planner. Pick your type of flooring and room size and get a plan of how many mats you will need and how to lie them most efficiently.

Pricelist effective 1st January, 2014. All previous price lists are withdrawn. All prices are subject to alteration without notice. General Conditions of Sale are available on request.



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| | DEVicomfort 100T (DTIR) 100W | DEVicomfort 150T (DTIR) 150W | DEVImat 200T (DTIF) 200W | DEVicomfort 10T (DTIR) loose lay 100W | DEVicomfort 10T (DTIR) loose lay 150W | DEVIbasic 20S (DSIG) or DEVIflex 20T (DTIP) inscreed 150W and 200W |
|---|------------------------------------|------------------------------------|--------------------------------|--|--|--|
| Wooden Subfloor Tile / Stone | ✓ | | | ✓ | | |
| Wooden Subfloor Floating Wooden / Carpet | ✓ | | | ✓ | | |
| Wooden Subfloor Vinyl | ✓ | | | ✓ | | |
| Wooden Subfloor Solid Wood | ✓ | | | ✓ | | |
| Concrete Subfloor Tile / Stone | | ✓ | ✓ | | ✓ | |
| Concrete Subfloor Floating Wooden / Carpet | | ✓ | | | ✓ | |
| Concrete Subfloor Vinyl | | ✓ | | | ✓ | |
| Concrete Subfloor Solid Wood | | ✓ | | | ✓ | |
| Tile Backerboard Tile / Stone | | ✓ | ✓ | | ✓ | |
| Tile Backerboard Floating Wooden / Carpet | | ✓ | | | ✓ | |
| Tile Backerboard Vinyl | | ✓ | | | ✓ | |
| Tile Backerboard Solid Wood | | ✓ | | | ✓ | |
| Inscreed Tile / Stone | | | | | | ✓ |
| Inscreed Floating Wooden / Carpet | | | | | | ✓ |
| Inscreed Vinyl | | | | | | ✓ |
| Inscreed Solid Wood | | | | | | ✓ |

When installing DEVI mats or DEVI loose lay cable under floating wooden, carpet, vinyl, solid wood please ensure 6-7mm of flexible levelling compound is placed on top of the cables.

Floor Heating Mats

DEVIcomfort™ 100T (DTIR)

DEVIcomfort™ 100T (DTIR) Cable Specifications

Twin Conductor

Ultra thin

4 metre cold tail

100% aluminium earth shield

20 year DEVI floor guard warranty



| DEVIcomfort™ 100T (DTIR) 100W/m² for timber construction floors (mats are 500mm wide) 230V Twin Conductor, Single Cold Tail | | | | |
|---|----------|---|------|----------|
| Product | Code No | Description | Ω | Category |
| DEVIcomfort 100T (DTIR) | 83030500 | 50W, area to be warmed 0.5m ² | 1058 | 6 |
| DEVIcomfort 100T (DTIR) | 83030502 | 100W, area to be warmed 1.0m ² | 529 | 6 |
| DEVIcomfort 100T (DTIR) | 83030504 | 150W, area to be warmed 1.5m ² | 352 | 6 |
| DEVIcomfort 100T (DTIR) | 83030506 | 200W, area to be warmed 2.0m ² | 264 | 6 |
| DEVIcomfort 100T (DTIR) | 83030508 | 250W, area to be warmed 2.5m ² | 211 | 6 |
| DEVIcomfort 100T (DTIR) | 83030510 | 300W area to be warmed 3.0m ² | 176 | 6 |
| DEVIcomfort 100T (DTIR) | 83030512 | 350W, area to be warmed 3.5m ² | 151 | 6 |
| DEVIcomfort 100T (DTIR) | 83030514 | 400W, area to be warmed 4.0m ² | 132 | 6 |
| DEVIcomfort 100T (DTIR) | 83030516 | 500W, area to be warmed 5.0m ² | 105 | 6 |
| DEVIcomfort 100T (DTIR) | 83030518 | 600W, area to be warmed 6.0m ² | 88.1 | 6 |
| DEVIcomfort 100T (DTIR) | 83030520 | 700W, area to be warmed 7.0m ² | 75.5 | 6 |
| DEVIcomfort 100T (DTIR) | 83030522 | 800W, area to be warmed 8.0m ² | 66.1 | 6 |
| DEVIcomfort 100T (DTIR) | 83030524 | 900W, area to be warmed 9.0m ² | 58.7 | 6 |
| DEVIcomfort 100T (DTIR) | 83030526 | 1000W, area to be warmed 10.0m ² | 52.4 | 6 |
| DEVIcomfort 100T (DTIR) | 83030528 | 1200W, area to be warmed 12.0m ² | 44.1 | 6 |

| DEVIcomfort™ 150T (DTIR) 150W/m² for concrete construction floors (mats are 500mm wide) 230V Twin Conductor, Single Cold Tail | | | | |
|---|----------|---|------|----------|
| Product | Code No | Description | Ω | Category |
| DEVIcomfort 150T (DTIR) | 83030560 | 75W, area to be warmed 0.5m ² | 705 | 6 |
| DEVIcomfort 150T (DTIR) | 83030562 | 150W, area to be warmed 1.0m ² | 352 | 6 |
| DEVIcomfort 150T (DTIR) | 83030564 | 225W, area to be warmed 1.5m ² | 235 | 6 |
| DEVIcomfort 150T (DTIR) | 83030566 | 300W, area to be warmed 2.0m ² | 176 | 6 |
| DEVIcomfort 150T (DTIR) | 83030568 | 375W, area to be warmed 2.5m ² | 141 | 6 |
| DEVIcomfort 150T (DTIR) | 83030570 | 450W, area to be warmed 3.0m ² | 117 | 6 |
| DEVIcomfort 150T (DTIR) | 83030572 | 525W, area to be warmed 3.5m ² | 100 | 6 |
| DEVIcomfort 150T (DTIR) | 83030574 | 600W, area to be warmed 4.0m ² | 88.1 | 6 |
| DEVIcomfort 150T (DTIR) | 83030576 | 750W, area to be warmed 5.0m ² | 70.5 | 6 |
| DEVIcomfort 150T (DTIR) | 83030578 | 900W, area to be warmed 6.0m ² | 58.7 | 6 |
| DEVIcomfort 150T (DTIR) | 83030580 | 1050W, area to be warmed 7.0m ² | 50.3 | 6 |
| DEVIcomfort 150T (DTIR) | 83030582 | 1200W, area to be warmed 8.0m ² | 44.0 | 6 |
| DEVIcomfort 150T (DTIR) | 83030584 | 1350W, area to be warmed 9.0m ² | 39.1 | 6 |
| DEVIcomfort 150T (DTIR) | 83030586 | 1500W, area to be warmed 10.0m ² | 35.2 | 6 |
| DEVIcomfort 150T (DTIR) | 83030588 | 1800W, area to be warmed 12.0m ² | 29.3 | 6 |

Floor Heating Mats

DEVImat™ 200T (DTIF)

DEVImat™ 200T (DTIF) Cable Specifications

Twin Conductor

Ultra thin

3 metre cold tail

100% aluminium earth shield

20 year DEVI floor guard warranty



DEVImat™ 200T (DTIF) 200W/m² for concrete construction floors with poor insulation level (mats are 500mm wide) 230V Twin Conductor Single Cold Tail

| Product | Code No | Description | Ω | Category |
|---------------------|----------|---|------|----------|
| DEVImat 200T (DTIF) | 83020735 | 87W, area to be warmed 0.5m ² | 608 | 6 |
| DEVImat 200T (DTIF) | 83020736 | 215W, area to be warmed 1.0m ² | 246 | 6 |
| DEVImat 200T (DTIF) | 83020737 | 285W, area to be warmed 1.5m ² | 186 | 6 |
| DEVImat 200T (DTIF) | 83020738 | 430W, area to be warmed 2.0m ² | 123 | 6 |
| DEVImat 200T (DTIF) | 83020739 | 500W, area to be warmed 2.5m ² | 106 | 6 |
| DEVImat 200T (DTIF) | 83020740 | 605W, area to be warmed 3.0m ² | 87.4 | 6 |
| DEVImat 200T (DTIF) | 83020741 | 695W, area to be warmed 3.5m ² | 76.1 | 6 |
| DEVImat 200T (DTIF) | 83020742 | 845W, area to be warmed 4.0m ² | 62.6 | 6 |
| DEVImat 200T (DTIF) | 83020743 | 990W, area to be warmed 5.0m ² | 53.4 | 6 |
| DEVImat 200T (DTIF) | 83020744 | 1210W, area to be warmed 6.0m ² | 43.7 | 6 |
| DEVImat 200T (DTIF) | 83020745 | 1385W, area to be warmed 7.0m ² | 38.2 | 6 |
| DEVImat 200T (DTIF) | 83020746 | 1665W, area to be warmed 8.0m ² | 33.8 | 6 |
| DEVImat 200T (DTIF) | 83020747 | 1715W, area to be warmed 9.0m ² | 30.8 | 6 |
| DEVImat 200T (DTIF) | 83020748 | 2070W, area to be warmed 10.5m ² | 25.6 | 6 |

Controls and Thermostats

Controls to be used with DEVI system all supplied with floor sensor

Dial room thermostats

| Product | Code No | Description | Category | RRP |
|-------------|----------|--|----------|--------|
| DEVlreg 130 | 140F1010 | Wall mounted dial thermostat. Temperature range 5-45°C | 7 | £59.53 |
| DEVlreg 132 | 140F1011 | Wall mounted dial thermostat. Temperature range 5.35°C | 7 | £65.49 |

Programmable room thermostats

| Product | Code No | Description | Category | RRP |
|---------------|----------|---|----------|---------|
| DEVlreg 535 | 140F1050 | Flush mounted 7 day programmable thermostat | 7 | £78.32 |
| DEVlreg Touch | 140F1064 | DEVlreg Touch Design Frame - Pure White | 7 | £123.05 |
| DEVlreg Touch | 140F1069 | DEVlreg Touch Design Frame - Polar Black | 7 | £128.40 |
| DEVlreg Touch | 140F1071 | DEVlreg Touch Design Frame - Polar White | 7 | £128.40 |

Max Load on 1 Thermostat

| | DEVlreg wired to 13A fused spur | DEVlreg wired to 16A MCB in consumer unit |
|-----------------------------|---------------------------------|---|
| Mat - 100W / m ² | 30m ² | 35m ² |
| Mat - 150W / m ² | 20m ² | 23m ² |
| Mat - 200W / m ² | 15m ² | 17m ² |

It is possible to heat a larger area, if a suitable sized supply contactor is fitted. All DEVI underfloor heating systems must be RCD protected.

Floor Heating Cable - Loose Lay Cable Kit

DEVIcomfort™ 10T (DTIR)

DEVIcomfort™ 10T (DTIR) Cable Specifications

- Twin Conductor
- Ultra thin
- 4 metres cold tail
- 100% aluminium earth shield
- Bending Radius - Min 30 mm
- 20 year DEVI floor guard warranty



| DEVIcomfort™ 10T (DTIR) Loose lay cable - kits (All supplied with 50 metres of tape) | | | | | | |
|--|----------|----------------------------|--|-----------------------------|-----|----------|
| | | | Cable Separation / Output m ² | | | |
| | | | 65mm / 150W/m ² | 100mm / 100W/m ² | | |
| Product | Code No | Description | Coverage | Coverage | Ω | Category |
| DEVIcomfort 10T (DTIR) | 87101700 | 100W, 10 metres of cable | 0.65 | 1.00 | 529 | 7 |
| DEVIcomfort 10T (DTIR) | 87101702 | 200W, 20 metres of cable | 1.30 | 2.00 | 265 | 7 |
| DEVIcomfort 10T (DTIR) | 87101706 | 300W, 28 metres of cable | 1.82 | 2.80 | 176 | 7 |
| DEVIcomfort 10T (DTIR) | 87101708 | 400W, 41 metres of cable | 2.67 | 4.10 | 132 | 7 |
| DEVIcomfort 10T (DTIR) | 87101710 | 500W, 50 metres of cable | 3.25 | 5.00 | 106 | 7 |
| DEVIcomfort 10T (DTIR) | 87101712 | 600W, 57 metres of cable | 3.71 | 5.70 | 88 | 7 |
| DEVIcomfort 10T (DTIR) | 87101714 | 700W, 70 metres of cable | 4.55 | 7.00 | 76 | 7 |
| DEVIcomfort 10T (DTIR) | 87101716 | 800W, 81 metres of cable | 5.27 | 8.10 | 66 | 7 |
| DEVIcomfort 10T (DTIR) | 87101718 | 900W, 90 metres of cable | 5.85 | 9.00 | 59 | 7 |
| DEVIcomfort 10T (DTIR) | 87101720 | 1000W, 100 metres of cable | 6.50 | 10.00 | 53 | 7 |
| DEVIcomfort 10T (DTIR) | 87101722 | 1250W, 129 metres of cable | 8.39 | 12.90 | 42 | 7 |
| DEVIcomfort 10T (DTIR) | 87101724 | 1400W, 142 metres of cable | 9.23 | 14.20 | 38 | 7 |
| DEVIcomfort 10T (DTIR) | 87101728 | 1700W, 170 metres of cable | 11.05 | 17.00 | 31 | 7 |

Controls and Thermostats

| Controls to be used with DEVI system all supplied with floor sensor | | | | |
|---|----------|--|----------|---------|
| Dial room thermostats | | | | |
| Product | Code No | Description | Category | RRP |
| DEVlreg 130 | 140F1010 | Wall mounted dial thermostat. Temperature range 5-45°C | 7 | £59.53 |
| DEVlreg 132 | 140F1011 | Wall mounted dial thermostat. Temperature range 5-35°C | 7 | £65.49 |
| Programmable room thermostats | | | | |
| Product | Code No | Description | Category | RRP |
| DEVlreg 535 | 140F1050 | Flush mounted 7 day programmable thermostat | 7 | £78.32 |
| DEVlreg Touch | 140F1064 | DEVlreg Touch Design Frame - Pure White | 7 | £123.05 |
| DEVlreg Touch | 140F1069 | DEVlreg Touch Design Frame - Pure Black | 7 | £128.40 |
| DEVlreg Touch | 140F1071 | DEVlreg Touch Design Frame - Polar White | 7 | £128.40 |

Max Load on 1 Thermostat

| | DEVlreg wired to 13A fused spur | DEVlreg wired to 16A MCB in consumer unit |
|-----------------------------|---------------------------------|---|
| Mat - 100W / m ² | 30m ² | 35m ² |
| Mat - 150W / m ² | 20m ² | 23m ² |
| Mat - 200W / m ² | 15m ² | 17m ² |

It is possible to heat a larger area, if a suitable sized supply contactor is fitted. All DEVI underfloor heating systems must be RCD protected.

Floor Heating Cable - Inscreed

DEVBasic™ 20S (DSIG) Direct Acting Packs

DEVBasic™ 20S (DSIG) Cable Specifications

Cable Construction - Single Conductor

3 metre Cold Tails

Thickness - 5.5mm

Fully screened

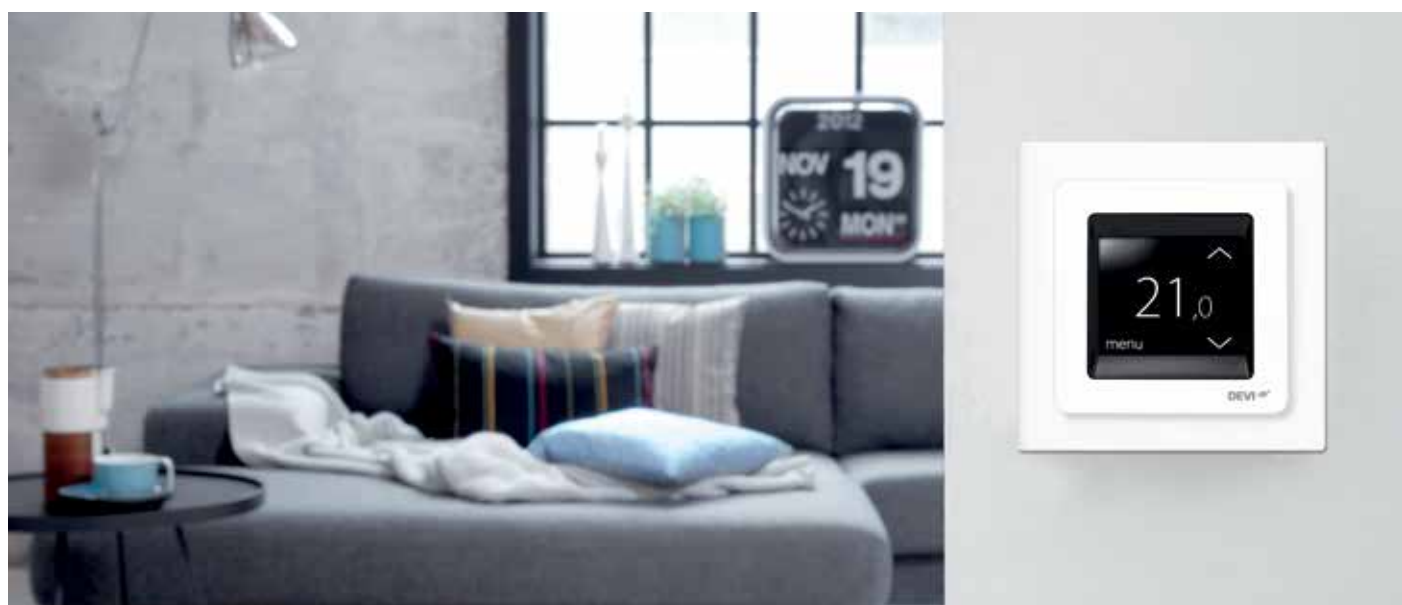
20 year DEVI floor guard warranty



Direct Acting Heating Packs - incl. DEVBasic 20S (DSIG), DEVfast & DEVreg Touch. 200W/m² Flexipipe

| Product | Code No | Description | Ω | Category |
|---------------------|---------|---|------------------|----------|
| Direct Acting Pack | DA01 | Pack for 5m ² area. 1070W | 49.44 | 7 |
| Direct Acting Pack | DA02 | Pack for 6m ² area. 1260W | 41.98 | 7 |
| Direct Acting Pack | DA03 | Pack for 7m ² area. 1465W | 36.11 | 7 |
| Direct Acting Pack | DA04 | Pack for 8-9m ² area. 1820W | 29.07 | 7 |
| Direct Acting Pack | DA05 | Pack for 10-11m ² area. 2215W | 23.88 | 7 |
| Direct Acting Pack | DA06 | Pack for 12-13m ² area. 2640W | 20.04 | 7 |
| Direct Acting Pack | DA07 | Pack for 14-16m ² area. 3170W | 16.69 | 7 |
| Direct Acting Pack* | DA08 | Pack for 17-19m ² area. 3855W | 13.72 | 7 |
| Direct Acting Pack* | DA09 | Pack for 20-23m ² area. 4565W | 11.59 | 7 |
| Direct Acting Pack* | DA10 | Pack for 24-26m ² area. 5280W | 20.04 & 20.04 | 7 |
| Direct Acting Pack* | DA11 | Pack for 27-29m ² area. 5810W | 20.04 & 16.69 | 7 |
| Direct Acting Pack* | DA12 | Pack for 30-32m ² area. 6340W | 16.69 & 16.69 | 7 |
| Direct Acting Pack* | DA14 | Pack for 33-35m ² area. 7025W | 16.69 & 13.72 | 7 |
| Direct Acting Pack* | DA15 | Pack for 36-37m ² area. 7710W | 13.72 & 13.72 | 7 |
| Direct Acting Pack* | DA16 | Pack for 38-43m ² area. 8420W | 13.72 & 11.59 | 7 |
| Direct Acting Pack* | DA17 | Pack for 44-46m ² area. 9130W | 11.59 & 11.59 | 7 |
| Direct Acting Pack* | DA18 | Pack for 47-50m ² area. 10195W | 2x 16.69 & 13.72 | 7 |

* contactor required between cable and thermostat



Floor Heating Cable - Inscreed

DEVBasic™ 20S (DSIG)

DEVBasic™ 20S (DSIG) Cable Specifications

Cable Construction - Single Conductor

3 metre Cold Tails

Thickness - 5.5mm

Fully screened

20 year DEVI floor guard warranty



| Product | Code No | Description | Ω | Category |
|----------------------|----------|---|--------|----------|
| DEVBasic 20S (DSIG) | 140F0260 | DEVBasic cable, 9m, 170W, 230V, area to be warmed 0.8m ² | 311.00 | 7 |
| DEVBasic 20S (DSIG) | 140F0215 | DEVBasic cable, 14m, 260W, 230V, area to be warmed 1.3m ² | 203.00 | 7 |
| DEVBasic 20S (DSIG) | 140F0216 | DEVBasic cable, 18m, 375W, 230V, area to be warmed 1.8m ² | 141.00 | 7 |
| DEVBasic 20S (DSIG) | 140F0217 | DEVBasic cable, 26m, 520W, 230V, area to be warmed 2.6m ² | 102.00 | 7 |
| DEVBasic 20S (DSIG) | 140F0218 | DEVBasic cable, 32m, 640W, 230V, area to be warmed 3.2m ² | 82.70 | 7 |
| DEVBasic 20S (DSIG) | 140F0219 | DEVBasic cable, 39m, 800W, 230V, area to be warmed 4.0m ² | 66.10 | 7 |
| DEVBasic 20S (DSIG) | 140F0220 | DEVBasic cable, 53m, 1070W, 230V, area to be warmed 5.0m ² | 49.44 | 7 |
| DEVBasic 20S (DSIG) | 140F0221 | DEVBasic cable, 63m, 1260W, 230V, area to be warmed 6.0m ² | 41.98 | 7 |
| DEVBasic 20S (DSIG) | 140F0222 | DEVBasic cable, 74m, 1465W, 230V, area to be warmed 7.0m ² | 36.11 | 7 |
| DEVBasic 20S (DSIG) | 140F0223 | DEVBasic cable, 91m, 1820W, 230V, area to be warmed 8.5m ² | 29.07 | 7 |
| DEVBasic 20S (DSIG) | 140F0224 | DEVBasic cable, 110m, 2215W, 230V, area to be warmed 10.5m ² | 23.88 | 7 |
| DEVBasic 20S (DSIG) | 140F0225 | DEVBasic cable, 131m, 2640W, 230V, area to be warmed 12.5m ² | 20.04 | 7 |
| DEVBasic 20S (DSIG) | 140F0226 | DEVBasic cable, 159m, 3170W, 230V, area to be warmed 15.0m ² | 16.69 | 7 |
| DEVBasic 20S (DSIG)* | 140F0227 | DEVBasic cable, 192m, 3855W, 230V, area to be warmed 18.0m ² | 13.72 | 7 |
| DEVBasic 20S (DSIG)* | 140F0228 | DEVBasic cable, 228m, 4565W, 230V, area to be warmed 22.5m ² | 11.59 | 7 |

* contactor required between cable and thermostat

Controls and Thermostats

Controls to be used with DEVI system all supplied with floor sensor

Dial room thermostats

| Product | Code No | Description | Category | RRP |
|------------|----------|--|----------|--------|
| DEVreg 130 | 140F1010 | Wall mounted dial thermostat. Temperature range 5-45°C | 7 | £59.53 |
| DEVreg 132 | 140F1011 | Wall mounted dial thermostat. Temperature range 5-35°C | 7 | £65.49 |

Programmable room thermostats

| Product | Code No | Description | Category | RRP |
|--------------|----------|---|----------|---------|
| DEVreg 535 | 140F1050 | Flush mounted 7 day programmable thermostat | 7 | £78.32 |
| DEVreg Touch | 140F1064 | DEVreg Touch Design Frame - Pure White | 7 | £123.05 |
| DEVreg Touch | 140F1069 | DEVreg Touch Design Frame - Pure Black | 7 | £128.40 |
| DEVreg Touch | 140F1071 | DEVreg Touch Design Frame - Polar White | 7 | £128.40 |

Spares and Accessories

| Product | Code No | Description | Category | RRP |
|---------|----------|---|----------|--------|
| DEVfast | 19808236 | 25 metre of metal fixing strip to secure DEVI loose cables on foil faced insulation | 7 | £50.33 |

Floor Heating Cable - Inscreed

DEVIflex™ 10T (DTIP)

DEVIflex 10T™ (DTIP) Cable Specifications

- Twin conductor
- 6.9mm thick
- 2.3 metres cold tail
- 100% aluminium earth shield
- Min Installation temperature: -5C°
- 20 year DEVI floor guard warranty



| DEVIflex 10T | | | @ 80W/m ² 125mm apart | @ 100W/m ² 100mm apart | Ω | Category |
|---------------------|----------|----------------------------|-------------------------------------|--------------------------------------|--------|----------|
| Product | Code No | Description | | | | |
| DEVIflex 10T (DTIP) | 140F1215 | Length 2m - output 20W | 0.25 | 0.20 | 2645.0 | 7 |
| DEVIflex 10T (DTIP) | 140F1216 | Length 4m - output 40W | 0.50 | 0.40 | 1322.5 | 7 |
| DEVIflex 10T (DTIP) | 140F1217 | Length 6m - output 60W | 0.75 | 0.60 | 881.7 | 7 |
| DEVIflex 10T (DTIP) | 140F1218 | Length 8m - output 80W | 1.00 | 0.80 | 661.3 | 7 |
| DEVIflex 10T (DTIP) | 140F1219 | Length 10m - output 100W | 1.25 | 1.00 | 529.0 | 7 |
| DEVIflex 10T (DTIP) | 140F1407 | Length 15m - output 135W | 1.69 | 1.30 | 391.9 | 7 |
| DEVIflex 10T (DTIP) | 140F1220 | Length 20m - output 205W | 2.56 | 2.05 | 258.1 | 7 |
| DEVIflex 10T (DTIP) | 140F1408 | Length 25m - output 240W | 3.00 | 2.40 | 220.4 | 7 |
| DEVIflex 10T (DTIP) | 140F1221 | Length 30m - output 290W | 3.63 | 2.90 | 182.4 | 7 |
| DEVIflex 10T (DTIP) | 140F1409 | Length 35m - output 350W | 4.38 | 3.50 | 151.1 | 7 |
| DEVIflex 10T (DTIP) | 140F1222 | Length 40m - output 390W | 4.88 | 3.90 | 135.6 | 7 |
| DEVIflex 10T (DTIP) | 140F1223 | Length 50m - output 505W | 6.31 | 5.05 | 104.8 | 7 |
| DEVIflex 10T (DTIP) | 140F1224 | Length 60m - output 600W | 7.50 | 6.00 | 88.2 | 7 |
| DEVIflex 10T (DTIP) | 140F1225 | Length 70m - output 695W | 8.69 | 6.95 | 76.1 | 7 |
| DEVIflex 10T (DTIP) | 140F1226 | Length 80m - output 790W | 9.88 | 7.90 | 67.0 | 7 |
| DEVIflex 10T (DTIP) | 140F1227 | Length 90m - output 920W | 11.50 | 9.20 | 57.5 | 7 |
| DEVIflex 10T (DTIP) | 140F1228 | Length 100m - output 990W | 12.38 | 9.90 | 53.4 | 7 |
| DEVIflex 10T (DTIP) | 140F1229 | Length 120m - output 1220W | 15.25 | 12.20 | 43.4 | 7 |
| DEVIflex 10T (DTIP) | 140F1230 | Length 140m - output 1410W | 17.63 | 14.10 | 37.5 | 7 |
| DEVIflex 10T (DTIP) | 140F1231 | Length 160m - output 1575W | 19.69 | 15.75 | 33.6 | 7 |
| DEVIflex 10T (DTIP) | 140F1232 | Length 180m - output 1760W | 22.00 | 17.60 | 30.1 | 7 |
| DEVIflex 10T (DTIP) | 140F1233 | Length 200m - output 1990W | 24.88 | 19.90 | 26.6 | 7 |
| DEVIflex 10T (DTIP) | 140F1234 | Length 210m - output 2050W | 25.63 | 20.50 | 25.8 | 7 |



Floor Heating Cable - Inscreed

DEVIflex™ 20T (DTIP)

DEVIflex20T™ - (DTIP) Cable Specifications

Twin conductor

6.9mm thick

2.3 metres cold tail

100% aluminium earth shield

Min Installation temperature: -5°C

20 year DEVI floor guard warranty



| DEVIflex 20T | | | @ 133W/m ² 150mm apart | @ 200W/m ² 100mm apart | Ω | Category |
|---------------------|----------|----------------------------|--------------------------------------|--------------------------------------|-------|----------|
| Product | Code No | Description | | | | |
| DEVIflex 20T (DTIP) | 140F1253 | Length 7m - output 140W | 1.05 | 0.70 | 377.9 | 7 |
| DEVIflex 20T (DTIP) | 140F1254 | Length 10m - output 195W | 1.47 | 0.98 | 271.3 | 7 |
| DEVIflex 20T (DTIP) | 140F1403 | Length 12m - output 245W | 1.84 | 1.23 | 215.9 | 7 |
| DEVIflex 20T (DTIP) | 140F1255 | Length 16m - output 330W | 2.48 | 1.65 | 160.3 | 7 |
| DEVIflex 20T (DTIP) | 140F1256 | Length 21m - output 415W | 3.12 | 2.08 | 127.5 | 7 |
| DEVIflex 20T (DTIP) | 140F1257 | Length 28m - output 555W | 4.17 | 2.78 | 95.3 | 7 |
| DEVIflex 20T (DTIP) | 140F1258 | Length 32m - output 650W | 4.89 | 3.25 | 81.4 | 7 |
| DEVIflex 20T (DTIP) | 140F1259 | Length 36m - output 700W | 5.26 | 3.50 | 75.6 | 7 |
| DEVIflex 20T (DTIP) | 140F1260 | Length 43m - output 835W | 6.28 | 4.18 | 63.4 | 7 |
| DEVIflex 20T (DTIP) | 140F1261 | Length 50m - output 970W | 7.29 | 4.85 | 54.5 | 7 |
| DEVIflex 20T (DTIP) | 140F1262 | Length 56m - output 1130W | 8.50 | 5.65 | 46.8 | 7 |
| DEVIflex 20T (DTIP) | 140F1263 | Length 65m - output 1275W | 9.59 | 6.38 | 41.5 | 7 |
| DEVIflex 20T (DTIP) | 140F1264 | Length 70m - output 1415W | 10.64 | 7.08 | 37.4 | 7 |
| DEVIflex 20T (DTIP) | 140F1265 | Length 78m - output 1565W | 11.77 | 7.83 | 33.8 | 7 |
| DEVIflex 20T (DTIP) | 140F1266 | Length 86m - output 1700W | 12.78 | 8.50 | 31.1 | 7 |
| DEVIflex 20T (DTIP) | 140F1267 | Length 100m - output 1975W | 14.85 | 9.88 | 26.8 | 7 |
| DEVIflex 20T (DTIP) | 140F1268 | Length 112m - output 2250W | 16.92 | 11.25 | 23.5 | 7 |
| DEVIflex 20T (DTIP) | 140F1269 | Length 125m - output 2530W | 19.02 | 12.65 | 20.9 | 7 |
| DEVIflex 20T (DTIP) | 140F1270 | Length 148m - output 2905W | 21.84 | 14.53 | 18.2 | 7 |
| DEVIflex 20T (DTIP) | 140F1404 | Length 163m - output 3180W | 23.91 | 15.90 | 16.6 | 7 |

Controls, Thermostats and Accessories

Controls to be used with DEVI system all supplied with floor sensor

Dial room thermostats

| Product | Code No | Description | Category |
|-------------|----------|--|----------|
| DEVlreg 130 | 140F1010 | Wall mounted dial thermostat. Temperature range 5-45°C | 7 |
| DEVlreg 132 | 140F1011 | Wall mounted dial thermostat. Temperature range 5-35°C | 7 |

Programmable room thermostats

| | | | |
|---------------|----------|---|---|
| DEVlreg 535 | 140F1050 | Flush mounted 7 day programmable thermostat | 7 |
| DEVlreg Touch | 140F1064 | DEVlreg Touch Design Frame - Pure White | 7 |
| DEVlreg Touch | 140F1069 | DEVlreg Touch Design Frame - Pure Black | 7 |
| DEVlreg Touch | 140F1071 | DEVlreg Touch Design Frame - Polar White | 7 |

Accessories

| | | | |
|----------|----------|---|---|
| DEVlfast | 19808236 | 25m metal fixing strip to secure DEVI loose cables on foil faced insulation | 7 |
|----------|----------|---|---|

DEVireg Thermostats

Thermostats for electric underfloor heating



DEVireg Touch



DEVireg 535



DEVireg 330



DEVireg 130

| Product | Code No | Description | Category | RRP |
|---------------------------|----------|---|----------|---------|
| DEVireg Touch Pure White | 140F1064 | Design framed flush mounted 7-day programmable thermostat with 2" touch screen. The thermostat is equipped with a built-in sensor for control of the desired room temperature and in addition, the thermostat is supplied with a floor sensor. DEVireg Touch also supports several types of competitor NTC floor sensors. Temperature range 5-35° C. Frame colour, white. | 7 | £123.05 |
| DEVireg Touch Pure Black | 140F1069 | Design framed flush mounted 7-day programmable thermostat with 2" touch screen. The thermostat is equipped with a built-in sensor for control of the desired room temperature and in addition, the thermostat is supplied with a floor sensor. DEVireg Touch also supports several types of competitor NTC floor sensors. Temperature range 5-35° C. Frame colour, black. | 7 | £128.40 |
| DEVireg Touch Polar White | 140F1071 | Design framed flush mounted 7-day programmable thermostat with 2" touch screen. The thermostat is equipped with a built-in sensor for control of the desired room temperature and in addition, the thermostat is supplied with a floor sensor. DEVireg Touch also supports several types of competitor NTC floor sensors. Temperature range 5-35° C. Frame colour, black. | 7 | £128.40 |
| Devireg 535 | 140F1050 | Devireg 535 - Flush mounted programmable thermostat. The thermostat is equipped with a built-in sensor for control of the desired room temperature and in addition, the thermostat is supplied with a floor sensor for control of the desired floor temperature. Temperature range 5-35°C. | 7 | £78.32 |
| Devireg 330 | 140F1072 | An electronic room thermostat with night set-back function for installation in control cabinets as well as external DIN rail attachment. Temperature range 5-45°C | 7 | £91.76 |
| Devireg 132 | 140F1011 | Wall mounted dial thermostat. The thermostat is equipped with a built-in sensor for control of the desired room temperature and in addition, the thermostat is supplied with a floor sensor for control of the desired floor temperature. Temperature range 5-35°C | 7 | £65.49 |
| Devireg 130 | 140F1010 | Wall mounted dial thermostat. The thermostat is supplied with a floor sensor for control of the desired floor temperature. Temperature range 5-45°C | 7 | £59.53 |

Max Load on 1 Thermostat

| | DEVireg wired to 13A fused spur | DEVireg wired to 16A MCB in consumer unit |
|-----------------------------|---------------------------------|---|
| Mat - 100W / m ² | 30m ² | 35m ² |
| Mat - 150W / m ² | 20m ² | 23m ² |
| Mat - 200W / m ² | 15m ² | 17m ² |

It is possible to heat a larger area, if a suitable sized supply contactor is fitted. All DEVI underfloor heating systems must be RCD protected.

Wireless Control Systems

DEVllink

DEVllink Wireless temperature adjustment - from one central place in the house. The world's most advanced wireless control system backed by Microsoft software.



| Wireless Control Systems | | | |
|--------------------------|----------|--|----------|
| Product | Code No | Description | Category |
| DEVllink CC | 19190000 | Central controller with colour touch screen enables control of the whole system and communicates wirelessly with all other DEVllink units throughout a building covering more than 5 rooms. Includes a in-wall power supply PSU. | 8 |
| DEVllink CC | 19190001 | Central controller with colour touch screen enables control of the whole system and communicates wirelessly with all other DEVllink units throughout a building covering more than 5 rooms. Includes a net power supply NSU. | 8 |
| DEVllink RS | 19190004 | Room sensor with built-in temperature sensor for individual room temperature control. Backlit display. Battery powered | 8 |
| DEVllink FT | 19190005 | Floor thermostat switching the heating element on and off. Can be connected to an underfloor sensor to give a more precise measurement of the floor temperature. LED indicator indicating whether the relay is on or off. | 8 |
| DEVllink HR | 19190027 | Relay unit switching the heating element on and off, either manually or by schedule. Installed into standard non-metal socket. It is recommended to combine the device with DEVllink RS to ensure the required comfort. | 8 |

Important Note:

DEVllink will give you the ultimate control in wireless heating comfort for your home or property if specified and installed correctly. At DEVI we strive for a perfect installation first time every time.

Therefore DEVllink needs special consideration to the specification when being installed in the following scenarios:

- Residential or commercial properties above 150m²
- Properties with more than 2 floors
- Properties with reinforced concrete or steel walls and ceilings
- DEVllink controlling wet systems

A full range of product data sheets and installation manuals are available from our website www.devi.co.uk.

DEVI recommends that all data is read before the specification of DEVllink is made.

If you require assistance on the specification of DEVllink, please contact our DEVI technical team on sales@devi.co.uk or call 01234 320 260 option 2.

Bathroom Solutions

Mirror Heating/Demister



| DEVclear | | | |
|-----------------|----------|-------------------------------------|----------|
| Product | Code No | Description | Category |
| DEVclear | 83000300 | Mirror mat 75W, 800mm x 600mm, 230V | 7 |
| DEVclear | 83000301 | Mirror mat 50W, 500mm x 700mm, 230V | 7 |

Power Supply 230 volts, IP44, Class II. SEMKO approved.
 DEVimat™ DSVF-150 - heating mat with two cold tails supplying electric power, 3 mm thick.

| DEVfoil | | | |
|----------------|----------|--|----------|
| Product | Code No | Description | Category |
| DEVfoil | 62000000 | Mirror foil 17.5W, 274mm x 358mm, 230V | 7 |
| DEVfoil | 62000001 | Mirror foil 40W, 410mm x 524mm, 230V | 7 |
| DEVfoil | 62000002 | Mirror foil 70W, 708mm x 524mm, 230V | 7 |

Power Supply 230 volts, IP44, Class II
 Approved by SGS to EN Norm BS EN 60335-1:2002+* AMD. 1 to 6 and BS EN 60335-2-30+* Amd. 1&2

Towel Rail

| DEVrail - white | | | |
|------------------------|----------|--|----------|
| Product | Code No | Description | Category |
| DEVrail H20 | 98806144 | 20W, 230V, 282mm x 553mm x 120mm (h x w x d) | 7 |
| DEVrail H40 | 98804941 | 40W, 230V, 482mm x 582mm x 120mm (h x w x d) | 7 |
| DEVrail H60 | 98808140 | 60W, 230V, 682mm x 553mm x 120mm (h x w x d) | 7 |

| DEVrail - chrome | | | |
|-------------------------|----------|--|----------|
| Product | Code No | Description | Category |
| DEVrail H20 | 98806151 | 20W, 230V, 282mm x 553mm x 120mm (h x w x d) | 7 |
| DEVrail H40 | 98804958 | 40W, 230V, 482mm x 582mm x 120mm (h x w x d) | 7 |
| DEVrail H60 | 98808157 | 60W, 230V, 682mm x 553mm x 120mm (h x w x d) | 7 |

Spares and Accessories

| DEVI [®] mat | | | |
|-----------------------|----------|--|----------|
| Product | Code No | Description | Category |
| DEVIguard | 30953095 | Cable monitor, use to ensure that any cable damage during installation raises an alarm. | 7 |
| DEVIbuzzer | 088L0028 | Buzzer alarm monitor, to ensure that any cable damage during installation raises an alarm | 7 |
| Repair kit | 18055510 | Repair kit for single tailed DEVIcomfort mats and DEVIcomfort 10T (DTIR) loose lay cable kit | 7 |
| Duct tape | 19405856 | 50m duct tape, 50mm wide | 7 |
| Nails | 19805905 | 100 x synthetic nails | 7 |
| Nails | 19805908 | 50 x synthetic nails | 7 |
| Flexipipe | 19809103 | Flexipipe for floor sensor | 7 |

| Single conductor cables and full heating packs | | | |
|--|----------|--|---|
| Repair kit | 18055442 | Repair kit for full heating single conductor cable incl. the full heating packs (DSIG) | 7 |
| Floor sensor | 140F1091 | NTC sensor, 15kOhm at 25°C, cable length 3 metre | 7 |
| Flexipipe | 19809103 | Flexipipe for floor sensor | 7 |
| Duct tape | 19405856 | 50m duct tape, 50mm wide | 7 |
| Alu tape | 19805076 | 50m aluminium tape, 38mm wide | 7 |
| DEVIfast | 19808236 | 25 metre of metal fixing strip to secure DEVIflex cables on foil faced insulation | 7 |

| Programmable room thermostats | | | |
|-------------------------------|----------|--|---|
| Floor sensor | 140F1091 | NTC sensor, 15kOhm at 25°C, cable length 3 metre | 7 |
| DEVIreg Touch Frame | 140F1067 | Design Frame for DEVIreg Touch - White | 7 |

| Room Thermostats | | | |
|------------------|----------|---|---|
| Floor sensor | 140F1091 | NTC sensor, 15 kOhm at 25°C, cable length 3 metre | 7 |

| Wireless control system | | | |
|-------------------------|----------|---|---|
| DEVIlLink BSU | 19190006 | Battery unit for DEVIlLink CC | 8 |
| DEVIlLink PSU | 19190060 | In-wall power supply for DEVIlLink CC | 8 |
| DEVIlLink NSU | 19190061 | Net power supply for DEVIlLink CC | 8 |
| Floor sensor | 140F1091 | NTC sensor, 15 kOhm at 25°C, cable length 3 metre | 7 |

| Towel Rails | | | |
|-------------|----------|-------------------------------------|---|
| Bracket | 98805203 | Supplementary wall bracket - white | 7 |
| Bracket | 98805195 | Supplementary wall bracket - chrome | 7 |

Estimated cost of electric underfloor heating per hour in a well insulated room

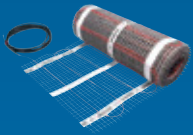
| | Floor warming | | | | Full room heating |
|--------------------|---|---|---|---|--|
| | DEVIcomfort™ 100T(DTIR) 100W Timber subfloor | DEVIcomfort™ 150T (DTIR) 150W Concrete subfloor | DEVIimat™ 200T (DTIF) 200W Concrete subfloor - high heat loss area | DEVIcomfort™ 10T (DTIR) Loose Lay Cable 100/150Wm ² | DEVIbasic™ 20S (DSIG) Inscribed Direct acting pack (DA) 200W |
| 0.5 m ² | 0.5p | 0.6p | 0.7p | 0.5-0.6p | 0.75p |
| 1 m ² | 1p | 1.2p | 1.4p | 1-1.2p | 1.5p |
| 1.5 m ² | 1.5p | 1.8p | 2.1p | 1.5-1.8p | 2.25p |
| 2 m ² | 2p | 2.4p | 2.8p | 2-2.4p | 3p |
| 2.5 m ² | 2.5p | 3p | 3.5p | 2.5-3p | 3.75p |
| 3 m ² | 3p | 3.6p | 4.2p | 3-3.6p | 4.5p |
| 3.5 m ² | 3.5p | 4.2p | 4.9p | 3.5-4.2p | 5.25p |
| 4 m ² | 4p | 4.8p | 5.6p | 4-4.8p | 6p |
| 5 m ² | 5p | 6p | 7p | 5-6p | 7.5p |
| 6 m ² | 6p | 7.2p | 8.4p | 6-7.2p | 9p |
| 7 m ² | 7p | 8.4p | 9.8p | 7-8.4p | 10.5p |
| 8 m ² | 8p | 9.6p | 11.2p | 8-9.6p | 12p |
| 9 m ² | 9p | 10.8p | 12.6p | 9-10.8p | 13.5p |
| 10 m ² | 10p | 12p | 14p | 10-12p | 15p |
| 12 m ² | 12p | 14.4p | 16.8p | 12-14.4p | 18p |

* Please note, these estimates will vary based on the cost of your local electricity and the insulation in the room / floor. Also based on full coverage of underfloor heating

Save up to 12% energy costs compared to the next best competitor alternative thermostat.



Product *overview*



DEVI Heating Mats
Ultra-thin heat mats for most common use

DEVIlink™ CC
Wireless, full-colour touch screen Central Controller



DEVI Loose Cable
Flexible heating cable for small or odd-shaped rooms

DEVIlink™ FT
Wireless Floor Thermostat to switch heating on/off



DEVI In-Screed
Robust heating cable for in-screed purpose

DEVIlink™ RS
Wireless Room Sensor to adjust required temperature



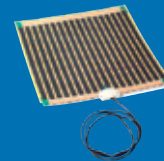
DEVIreg™ Touch
Easy and intuitive touch screen timer thermostat

DEVIlink™ HR
Wireless Hidden Relay to switch light or appliances on/off



DEVIreg™ 535
Basic timer thermostat

DEVIfoil™ Mirror
Self-adhesive mirror heating foil



DEVIreg™ 130 series
Range of non-timer thermostats

DEVIlrail™
Light duty towel dryer



Danish quality *you can rely on*

Based in Denmark, DEVI specialises exclusively in high-quality electric heating solutions. We have the world's largest research centre and have been a market leader since we were founded in 1942. Our extensive quality control process ensures both the quality of our products and the satisfaction of the people who use them. And for ultimate reassurance, we offer up to 20-year product warranties on our heat mats and cables – which even include floor replacement costs! We also offer an outstanding 5-year warranty on our DEVIreg™ Touch thermostat.



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DEVI® 