

# SECM

## HEATING CABLE ON LATTICE FOR CONCRETE



### THE OPTIMAL UNIFORM HEATING SOLUTION

More economical and easier to install than a hydronic system, our heating cable on lattice for concrete is ideal for residential and commercial renovation projects. Furthermore, no maintenance costs are required. It's a concrete solution for floor heating!

- **EASIER TO INSTALL AND USE THAN A HYDRONIC SYSTEM**
- **CONCRETE SLAB HEATING WITH NO LIQUID OR PUMP**
- **PERFECT FOR PEOPLE WITH ALLERGIES**  
NO AIR MOVEMENT, NO DUST AND NO SMELL
- **WIDE VARIETY OF LENGTHS**

#### MANUFACTURING

- double conductor heating cable fastened to a plastic lattice with negligible magnetic emissions
- 24 in. wide (0.6 m) lattice available in several lengths
- 9 ft cold lead included

#### WATTAGE

- 12 W/ft<sup>2</sup> (at 240 V)
- 9 W/ft<sup>2</sup> (at 208 V)

#### CONTROL

- electronic thermostat for heated floor (optional floor sensor included with thermostat)

Note: This product must be used with a ground fault circuit interrupter (GFCI) unless this is not required by the national or local code in the region where it is being installed.

#### INSTALLATION

- never cut the cable
- for indoor residential and commercial applications only
- can be installed under a 4 to 6 in. (10 to 15 cm) concrete slab or under a 1.5 to 4 in. (4 to 10 cm) concrete floor covering
- compatible with most floor coverings\*
- can be installed with or without a metal frame for reinforced concrete
- supplied materials: plastic floor staples, 15 ft (4.5 m) floor sensor, warranty card and electrical panel label

#### WARRANTY

- twenty years

\* For more information about the types of floor coverings under which you can safely install a heating cable, we strongly recommend you contact the relevant floor covering manufacturers.

#### IDEAL FOR:

basement, garage, bathroom, dining room, kitchen, living room, workshop, pool, shower, vestibule, hospital, hotel, factory, commercial space, restaurant, solarium, greenhouse

#### FOR MAXIMUM EFFICIENCY

ELECTRONIC THERMOSTATS FOR HEATING CABLE

SINGLE PROGRAMMING



MULTIPLE PROGRAMMING



# °STELPRO

Stelpro reserves the right to modify descriptions, manufacturing specifications or prices without prior notice. No returns accepted on optional-colour products. For all the latest models and prices, please refer to our website at [www.stelpro.com](http://www.stelpro.com).



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# TECHNICAL SPECIFICATIONS

| PRODUCT<br>CODE      | DIMENSIONS (FT) |        | AREA            | POWER     | AMPERAGE  | WEIGHT |      |
|----------------------|-----------------|--------|-----------------|-----------|-----------|--------|------|
|                      | WIDTH           | LENGTH | FT <sup>2</sup> | WATTS     | AMPERAGE  | KG     | LB   |
| <b>240/208 VOLTS</b> |                 |        |                 |           |           |        |      |
| SECM2W0150S012       | 2               | 6      | 12              | 150/113   | 0.6/0.5   | 1.2    | 2.6  |
| SECM2W0300S025       | 2               | 13     | 25              | 300/225   | 1.3/1.1   | 1.8    | 4.1  |
| SECM2W0400S033       | 2               | 17     | 33              | 400/300   | 1.7/1.4   | 2.3    | 5.1  |
| SECM2W0500S042       | 2               | 21     | 42              | 500/375   | 2.1/1.8   | 2.7    | 6.0  |
| SECM2W0600S050       | 2               | 25     | 50              | 600/450   | 2.5/2.2   | 3.2    | 7.0  |
| SECM2W0750S063       | 2               | 31     | 63              | 750/563   | 3.1/2.7   | 3.8    | 8.5  |
| SECM2W0850S071       | 2               | 35     | 71              | 850/638   | 3.5/3.1   | 4.3    | 9.4  |
| SECM2W1000S083       | 2               | 42     | 83              | 1000/750  | 4.2/3.6   | 5.0    | 10.9 |
| SECM2W1100S092       | 2               | 46     | 92              | 1100/825  | 4.6/4     | 5.4    | 12.0 |
| SECM2W1250S104       | 2               | 52     | 104             | 1250/938  | 5.2/4.5   | 6.1    | 13.3 |
| SECM2W1375S115       | 2               | 57     | 115             | 1375/1031 | 5.7/5     | 6.6    | 14.5 |
| SECM2W1500S125       | 2               | 63     | 125             | 1500/1125 | 6.3/5.4   | 7.2    | 15.9 |
| SECM2W1750S146       | 2               | 73     | 146             | 1750/1313 | 7.3/6.3   | 8.4    | 18.5 |
| SECM2W2000S167       | 2               | 83     | 167             | 2000/1500 | 8.3/7.2   | 9.3    | 20.6 |
| SECM2W2250S188       | 2               | 94     | 188             | 2250/1688 | 9.4/8.1   | 10.5   | 23.1 |
| SECM2W2400S200       | 2               | 100    | 200             | 2400/1800 | 10.0/8.7  | 11.2   | 24.6 |
| SECM2W2500S208       | 2               | 104    | 208             | 2500/1875 | 10.4/9    | 11.7   | 25.6 |
| SECM2W2625S219       | 2               | 109    | 219             | 2625/1969 | 10.9/9.5  | 12.3   | 27.0 |
| SECM2W2750S229       | 2               | 115    | 229             | 2750/2063 | 11.5/9.9  | 12.8   | 28.2 |
| SECM2W2875S240       | 2               | 120    | 240             | 2875/2156 | 12.0/10.4 | 13.5   | 29.6 |
| SECM2W3000S250       | 2               | 125    | 250             | 3000/2250 | 12.5/10.8 | 14.0   | 30.9 |
| SECM2W3250S271       | 2               | 135    | 271             | 3250/2438 | 13.5/11.7 | 15.3   | 33.6 |
| SECM2W3500S292       | 2               | 146    | 292             | 3500/2625 | 14.6/12.6 | 16.6   | 36.4 |

# ACCESSORIES

| PRODUCT     | DESCRIPTION   |
|-------------|---|
| STCNPW5     | single programming thermostat for heating cable   |
| STCPW5      | multiple prog. thermostat for heating cable   |
| TH115F12VDC | master thermostat with (120 V/240 V) relay for large surfaces (12 V)                      |
| CT230GA     | relay to be used with master thermostat for large surfaces [15 A @ 120 V-240 V, 50/60 Hz] |
| STSCC       | thermostat sensor for heating cable   |
| SECRK       | repair kit (SECM-SSC-SSCM)  |
| P-BE-00     | plastic staple (pack of 25)   |
| SECMS       | cable stapler   |

# TECHNICAL DRAWINGS

