C2000

| 1 | 2 | | 5 | | 7 |

Thermostat power supply

L
N

L
N

Power supply of the heating cable

Heating cable

CONTROL UNIT C2000

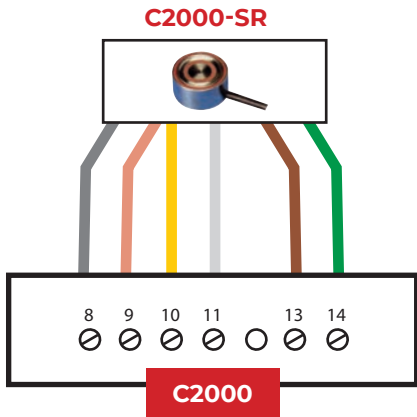## C 2000 CONTROL UNIT FOR TEMPERATURE AND HUMIDITY.

The C2000 control unit and relative sensors are suitable for the tracing with both self-regulating cables and constant power cables. The unit allows you to power the system only when low temperatures and humid surfaces (snow - ice, etc.) are present simultaneously.

Segnalling lamps

● **ON** voltage

● **RELAY** cable on power

● **MOIST** humidity presence
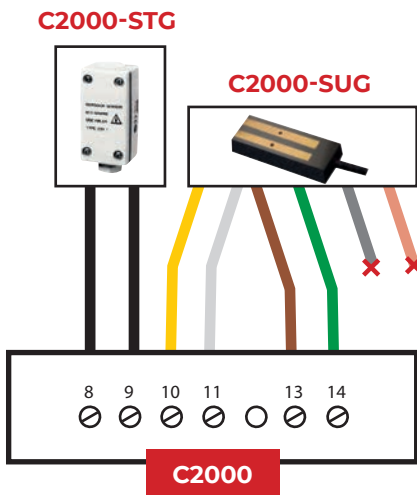
● **TEMP** the temperature is lower than the fixed

Voltage: 230V c.a. +/- 10% 50/60Hz
Output: N° 1 relays
Switching capacity: 16A (3600 W)
Differential ON/OFF: 0,4°C
Temperature Range: 0-10°C
After run time: 1-6 hours
Protection degree: IP20
Dimensions: 85 x 42 x 48,8 mm
Weight: 252 gr
Room temperature: 0/50°C

C2000-SR

| 8 | 9 | 10 | 11 | | 13 | 14 |

C2000

C2000-SR

HUMIDITY AND TEMPERATURE SENSOR FOR RAMPS AND STAIRS.
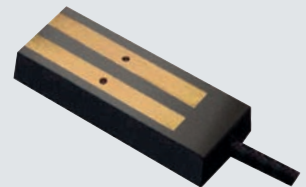
Dimensions: h 32 mm - Ø 60 mm
Protection degree: IP68
Ambient temperature: -20°C / +70°C
Connecting cable: 6x1,5 mm², lenght. 10 m
(possible increase up to 200 m)

C2000-SUG

ICE AND SNOW SENSOR FOR GUTTERS.

Dimensions: 105 x 30 x 10mm
Protection degree: IP68
Ambient temperature: -20°C / +70°C
Connecting cable: 4x1,5 mm², lenght 10 m
(possible increase up to 200 m)

C2000-STG

C2000-SUG

| 8 | 9 | 10 | 11 | | 13 | 14 |

C2000

C2000-STG

TEMPERATURE SENSOR FOR GUTTERS.

Dimensions: 86 x 45 x 35 mm
Protection degree: IP55
Ambient temperature: -20°C / 70°C
Connecting cable: not included