

MCA 8

Self-regulating cable for tracing roofs, gutters and/or downpipes.

Prevents

The formation of ice inside gutters and downspouts, snow accumulation and ice on roofs, the development of infiltrations along façades, the development of ice sticks along gutters and roof ends.

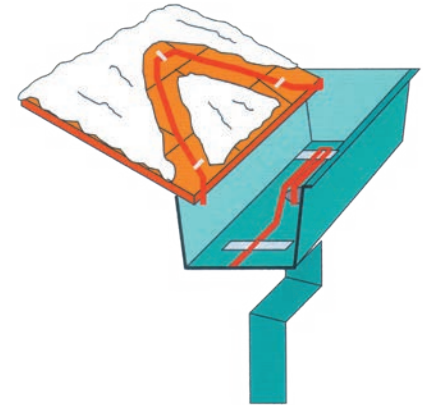
Avoiding

Gutter breaking under the weight of snow, bursting and fracturing of drainpipes due to water freezing, damaged caused by a lack of draining caused by drain clogging, damage to persons or property caused by falling ice sticks, damage to persons or property caused by possible snow slides off rooves from roof edges.

Product	In air 0°C Power (W/m)	In chilly water Power (W/m)	Maximum cable length with starting temperature of -10°C through a switchgear (*) of		
			16 A	20 A	30 A
MCA8	24	40	40 m	50 m	90 m

*Switchgear with "C" characteristic, having a differential protection of 30 mA


Notes: the gutter cable is suspended along the down side of the drain pipes with accessory MCA-SUP. The cable is self-supporting up to 25 m vertical sections; in addition, an extra MCA-SUP accessory is provided for every 25 m, to which the cable is secured.



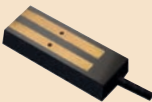
The image shows gutter installation, the input of cable in a downpipe and tracking of a roof pitch.




MCA 8 connection accessories



C2000
The C 2000 control unit, to be completed with the C2000-SR temperature, snow and humidity sensor (sensor to be placed flush with the ramp and to be ordered separately from the control unit), activating the power contactor, gives consent to start the system only when low temperature and snow or ice are present simultaneously, optimising energy consumption.




C2000-SUG
Ice and snow sensor




C2000-STG
Temperature sensor

Notes: control unit C2000 works only when connected to both the C2000-SUG and C2000-STG sensors.




MCA Universal IP68

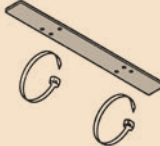
- Connection kit integrated with the terminal box.
- Kit terminale lato non alimentato.
- Joint Kit.



MCA-Y
Branch Kit.



MCA-BOX3 / 4
Connection boxes between heating cables or heating and power cables.



MCA-SUP
Support device.

For other accessories see page 219