

SELF LIMITING HEATING CABLE

TRACECO®-W

FOR TEMPERATURE MAINTENANCE, FOR DOMESTIC HOT WATER, WARM WATER PIPE, OILY WASTEWATER, TANK, VALVES, ALSO TO AVOID THE RISK OF LEGIONELLA, ...

By using our heat tracer type TRACECO you get the best heat tracing system. They are designed to maintain networks of warm water temperature and avoid the risk of legionella.

Self Limiting or Self Regulating Technology allows easy operation safely. The power changes depending on the temperature and prevents overheating.

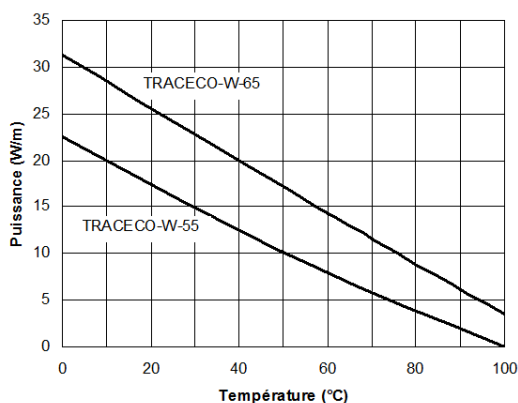
When it is cold, the polymer shrinks and facilitates the flow of current, thereby increasing the temperature of the cable. As it gets warmer, the polymer expands and prevents the current: the Self Regulating cable heats less than before.

Finally, a « parallel » technology allows the cable to be cut to desired length directly on the site. Exact fit the length of heating cable for your needs.

The CableBox storage system on coil allows easy handling, quick and convenient. This product is in stock and can be used with the fast connector system DomoClick®

DESCRIPTION

1. Bus wire Cu nickel-plated (2x1.25mm²)2..
2. Self limiting heating element
3. Insulation
4. Tin-plated copper protective earth wires with Protective aluminium foil
5. Thermoplastique outer jacket



Reference	Désignation	Power	Dimension (naked)	Dimension
TRACECO-W-55	TRACECO ESR-W-55-AO	9 W/m at 55°C	11.20 x 3.40 (mm)	11.70 x 4.70 (mm)
TRACECO-W-65	TRACECO ESR-W-65-AO	13 W/m at 65°C	11.20 x 3.40 (mm)	11.70 x 4.70 (mm)

DATASHEET

Nominal Voltage 230V
 Tolerances -0/+5 W
 Maximum exposure temperature (energised) 80°C
 Maximum exposure temperature (deenergised) 100°C
 Minimum Bending Radius 27 mm
 Minimum installation temperature -20°C

Maximum length circuit:
 TRACECO-W-55..... 130 m
 TRACECO-W-65..... 110 m

Weight approx 90 kg/km

CERTIFICATION

CSTB, ATEX, VDE, GOST-R, FIMKO, CE

