

## STOPGEL - ANTIFREEZE

### Ready-to-use cables

 VERITAS Certificate  
 N° 1563016


### Characteristics

- Voltage 230 V - 50 Hz.
- Double insulation.
- Protection class II.
- Permissible service temperature from - 30°C to + 80°C.
- Complete kit for easy installation.
- Power rating 15 W/m.
- Flat section 5 x 7 mm for better heat transfer.
- 1 meter long power supply section at one end only.
- Electrical connection plug included.
- Thermostat incorporated at the end of the cable.
- Fitting accessories supplied.
- 2-year guarantee.

### Applications

STOPGEL - ANTIFREEZE heating cables have been specially designed for protecting metal piping against freezing.

When properly fitted, the heating cables come into operation at + 5°C and will protect your installation against freezing.



Power supply section 1 m

### → Caution

These cables must never be cut to shorten the cold tails.

The domed part of the thermostat (sensor) must be in contact with the piping.

 PVC insulation  
 105°C

 Silicon elastomer  
 insulation

 Heating wire  
 Fibre glass core

Heating section

Thermostat

### Standard models

	STOPGEL/3	STOPGEL/5	STOPGEL/7	STOPGEL/10	STOPGEL/15
Length (m)	3	5	7	10	15
Power (W ± 10 %)	45	75	105	150	225

CHOOSING THE MIN. INSULATION THICKNESS to protect against freezing down to - 25°C

External diameter of the metal piping (mm)	10	12	16	18	20	24	32	40	48
Thermal insulation thickness (mm)	9	9	9	9	9	9	13	19	19

### Use

STOPGEL - ANTIFREEZE cables are series resistors. Consult the pages of the catalogue devoted to the corresponding general operating principles, general instructions for use and accessories.

#### FLEXELEC S.A.S

10, rue des frères Lumière  
 Z.A. du Bois Rond  
 69720 ST BONNET DE MURE - FRANCE  
 Tel: + 33 (0)4.72.48.30.90  
 Fax: + 33 (0)4.78.40.82.81  
 E-mail: flexelec@omerin.com

#### FLEXELEC Dept

OMERIN ASIA Pte Ltd  
 51 Goldhill Plaza #08-12/01  
 SINGAPORE 308900  
 Tel: + 65.6255.4778  
 Fax: + 65.6255.4779  
 E-mail: sales@omerin.com.sg

#### FLEXELEC (UK) Ltd

Unit 11 Kings Park Industrial Estate  
 Primrose Hill - KINGS LANGLEY  
 Hertfordshire - WD4 8ST - UK  
 Tel: + 44 (0) 1923.274477  
 Fax: + 44 (0) 1923.270264  
 E-mail: sales@omerin.co.uk

#### FLEXELEC Dept

OMERIN GmbH  
 Tennweg 2 B  
 D-65510 IDSTEIN - GERMANY  
 Tel: + 49 (0) 6126.94.31-0  
 Fax: + 49 (0) 6126.83.99  
 E-mail: omeringmbh@omerin.com