

## TEMPERATURE MAINTENANCE SYSTEMS

### FTP0 - FTP0/T - FTP0/TP

### PVC insulated constant power cables for refrigeration



#### Characteristics

- Can be cut to length on site.
- Extremely simple termination.
- Cold tail incorporated: no extra connection necessary.
- Available as 10 and 15 W/m.
- Power supply 230 V.
- FTP0 : PVC insulated constant power cables.
- FTP0/T : with tinned copper braid for mechanical protection and earthing.
- FTP0/TP : with copper braid and PVC outer sheath to protect against corrosion.
- Special production on request.

#### Applications

FTP0 cables are the most economical constant power cables. They are extremely flexible and are designed especially for the refrigeration industry.

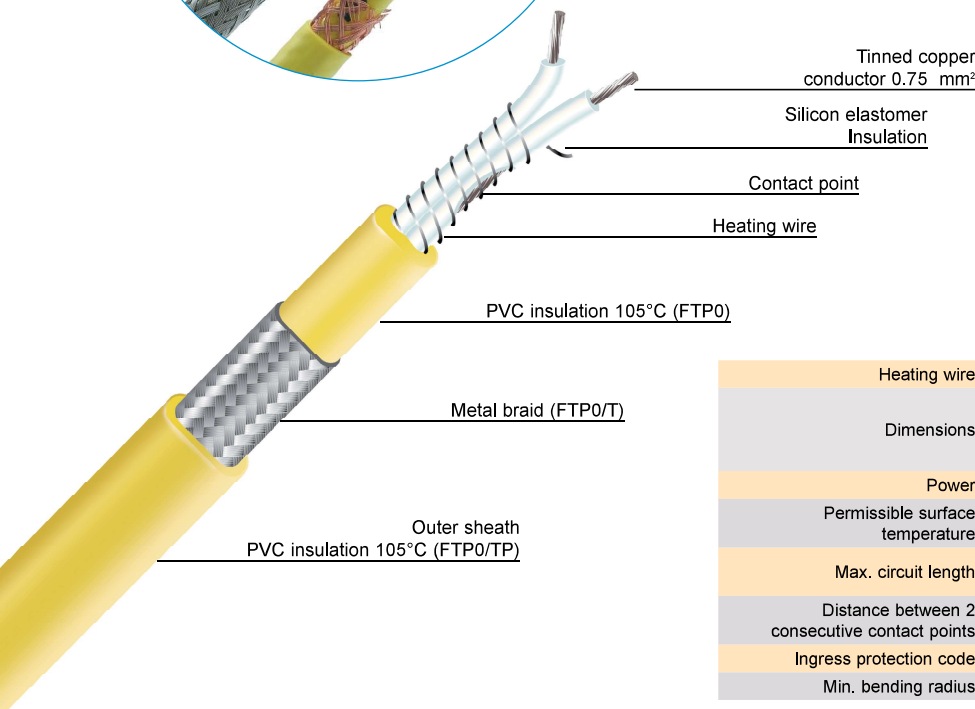
FTP0 10 (10 W/m) is recommended for plastic piping.

To ensure that these heating elements enjoy a long service life, we recommend using a control device



#### Standards

CEI 62395-1  
CEI 62395-2



	FTP0
Heating wire	Nickel-Copper or Nickel-Chrome
Dimensions	FTP0 : 5 x 7 mm
	FTP0/T : 5.5 x 7.5 mm
	FTP0/TP : 7 x 9 mm
Power	10 W/m or 15 W/m
Permissible surface temperature	from -30°C to +90°C
Max. circuit length	10 W/m : 120 m
	15 W/m : 80 m
Distance between 2 consecutive contact points	10 W/m : 1 m
	15 W/m : 0.9 m
Ingress protection code	IP54 with our kits
Min. bending radius	6 x the thickness of cable

#### Use

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  
Tél : + 33 (0)4.72.48.30.90

E-mail : [flexelec@omerin.com](mailto:flexelec@omerin.com)

#### FLEXELEC Dept

OMERIN ASIA Pte Ltd  
51 Goldhill Plaza #08-11  
SINGAPORE 308900  
Tel : + 65.6255.4778  
Fax : + 65.6255.4779  
E-mail : [sales@omerin.com.sg](mailto: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](mailto:sales@omerin.co.uk)

#### FLEXELEC Dept

OMERIN GmbH  
Buchwiese 16  
D-65510 IDSTEIN - GERMANY  
Tel : + 49 (0) 6126.94.31-0  
Fax : + 49 (0) 6126.83.999  
E-mail : [omerinmbh@omerin.com](mailto:omerinmbh@omerin.com)