

TXLP/2R 230V Twin conductor heating cable units 17W/m

Twin conductor heating cable units for direct heating

Description

The TXLP heating cable units are ideal comfort heating in concrete floor constructions. They are also ideal for storage heating and snow melting installations, for frost protection of roof gutters and drains, and soil heating.

Each unit has a unique factory made integrated splice which is marked =>SPLICE<= on the cable surface.

The factory made end seal is 100% waterproof. The cold end is marked with ***** on the outer sheath.

The length of the cold end is 2.25 m.

IP-class, end seal: IPX7

Mechanical class: C

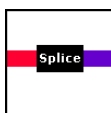


Standards

International EN 50265; IEC 60332-1; IEC 60800

Contact

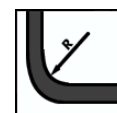
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Type of splice
 Intergrated/hidden



Flame retardant
 IEC 60332-1



Bending factor when laying
 5 (xD)

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Characteristics

Construction characteristics	
Outer sheath	PVC
Drain wire	Copper
Screen	Longitudinal aluminium tape + copper wire
Type of conductor	Resistance alloy, solid
Sheath colour	Blue
Insulation	XLPE
Type of splice	Intergrated/hidden
Dimensional characteristics	
Nominal outer diameter	7.5 mm
Electrical characteristics	
Operating voltage (V)	230 V
Usage characteristics	
Length of cold lead	2.3 m
Max. temperature energized, outer sheath	65 °C
Flame retardant	IEC 60332-1
Bending factor when laying	5 (xD)

Product List

Nexans ref.	Name	Element length (m)	Nominal element resistance (Ohm)	Power (W) (W)	Approx. net weight (kg) (kg)
10022293	TXLP/2R 300/17	17.6	176.3	300	1.4
10022294	TXLP/2R 400/17	23.5	132.3	400	1.8
10022295	TXLP/2R 500/17	29.3	105.8	500	2.2
10022296	TXLP/2R 600/17	35.2	88.2	600	2.6
10022297	TXLP/2R 700/17	41	75.6	700	2.9
10022298	TXLP/2R 840/17	49.7	63	840	3.5
10022288	TXLP/2R 1000/17	58.3	52.9	1000	4.1
10022289	TXLP/2R 1250/17	72.4	42.3	1250	5.0
10022290	TXLP/2R 1370/17	80.8	38.6	1370	5.3
10022291	TXLP/2R 1700/17	100	31.1	1700	6.7