

TXLP/2R NORDIC, twin conductor heating cable units 17 W/m

Contact
Heating cables
varme@nexans.com

Twin conductor heating cable units for direct heating

DESCRIPTION

The TXLP/2R NORDIC heating cable units are versatile and can be used in many applications. They are ideal for comfort heating in concrete floor constructions, and suitable for storage heating, snow melting installations, for frost protection of roof and gutters, frost protection of pipes, soil heating and other frost protection applications.

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 and does not emit any heat. The cold lead is marked with ***** on the outer sheath, indicating that this part of the cable does not emit heat.

Length cold lead: 2.3 m

IP-class, end seal: IPX7

Minimum installation temperature (without any precautions): 0 °C.

Mechanical class: M2

UV-resistant: Yes

(Cable illustration is not in true resemblance to actual dimensions)



STANDARDS

International EN 50265;
IEC 60332-1; IEC 60800

CHARACTERISTICS

Construction characteristics

Sheath colour	Blue
Drain wire	Tinned copper
Outer sheath	PVC
Insulation	XLPE (chemical)
Type of conductor	Resistance alloy, solid
Screen	Longitudinal aluminium tape + copper wire

Dimensional characteristics

Nominal outer diameter	7.0 mm
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Electrical characteristics

Operating voltage	230 V
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Bending factor when laying
5 (xD)



Flame retardant
IEC 60332-1

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Nexans is indicative only and shall not be binding on Nexans or be treated as constituting a representation on the part of Nexans.

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Usage characteristics

Length of cold lead	2.3 m
Bending factor when laying	5 (xD)
Flame retardant	IEC 60332-1
Max. temperature energized, outer sheath	65 °C

PRODUCT LIST

Nexans ref.	Country ref.	Name	Element length [m]	Nominal element resistance [Ohm]	Nominal output [W]	Approx. net weight [kg]
 10224120	1036640	TXLP/2R NORDIC 200/17	11.8	264.5	200	1.1
 10224185	1036642	TXLP/2R NORDIC 300/17	17.6	176.3	300	1.4
 10224186	1036644	TXLP/2R NORDIC 400/17	23.5	132.3	400	1.8
 10224187	1036646	TXLP/2R NORDIC 500/17	29.3	105.8	500	2.2
 10224188	1036648	TXLP/2R NORDIC 600/17	35.2	88.2	600	2.6
 10224189	1036650	TXLP/2R NORDIC 700/17	41	75.6	700	2.9
 10224190	1036652	TXLP/2R NORDIC 840/17	49.7	63	840	3.5
 10224191	1036654	TXLP/2R NORDIC 1000/17	58.3	52.9	1000	4.1
 10224192	1036656	TXLP/2R NORDIC 1250/17	72.4	42.3	1250	5.0
 10224193	1036658	TXLP/2R NORDIC 1370/17	80.8	38.6	1370	5.3
 10263199	1036659	TXLP/2R NORDIC 1500/17	88.3	35.3	1500	6.1
 10224204	1036660	TXLP/2R NORDIC 1700/17	100	31.1	1700	6.7
 10224205	1036662	TXLP/2R NORDIC 2100/17	123.7	25.2	2100	8.0
 10224206	1036664	TXLP/2R NORDIC 2600/17	154.5	20.3	2600	9.7
 10224207	1036666	TXLP/2R NORDIC 3300/17	194	16	3300	12.1

 = Make to order,  = In stock



Bending factor when laying
5 (xD)



Flame retardant
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