LANmark WDZB1-RYYP CU/LSZH/OS(TC)/LSZH Shielded Burning Behavior B1 Flexible Cable

The LANmark Series of low-voltage cables are specialized cables designed for communication, signal transmission and low-voltage power supply of security equipment.
They are widely deployed in public security, monitoring projects, commercial buildings, residential buildings, smart homes and intelligent building systems.



Characteristic

- Copper Class 5
- Insulation of polyolefin, colored
- LSZH jacket
- Tinned Copper wire screen
- Nominal Voltage: U0/U=300/300V
- Temperature range: operation: -20°C ~ 70°C
  installation: 0°C ~ 50°C

Insulation color

Cores No.	color
2	Blue, Red
3	Blue, Red, Yellow/Green or Blue, Red, Green
4	Blue, Red, Green, Yellow/Green or Blue, Red, Green,Yellow
5	Blue, Red, Green,Yellow, Yellow/Green or Blue, Red, Green,Yellow, Black
6	Blue, Red, Green,Yellow, Black, Yellow/Green or Blue, Red, Green,Yellow, Black, Brown
7	Yellow jacket with number except Yellow/Green core.

Note: When there is a yellow/green ground wire in the core combination, The N-cord needs to add the suffix "G". The cross section will be using "G" to replace "x".

STANDARDS

IEC 60228
IEC 60754
IEC 61034
GB 31247

TECHNICAL DATA

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

产品型号	产品规格	芯线x标称截面(mm2)	绝缘厚度典型值(mm)	护套厚度典型值(mm)	平均外径(mm) 下限	上限	20°C时导体电阻最大值(Ω/km)	70°C时绝缘电阻最小值(MΩ.km)
N10RE3YWP205	WDZB1-RYYP	2x0.5	0.5	0.6	5.3	6.3	39.0	0.013
N10RE3YWP305	WDZB1-RYYP	3x0.5	0.5	0.6	5.7	6.7	39.0	0.013
N10RE3YWP405	WDZB1-RYYP	4x0.5	0.5	0.6	6.6	7.6	39.0	0.013
N10RE3YWP505	WDZB1-RYYP	5x0.5	0.5	0.6	7.1	8.1	39.0	0.013
N10RE3YWP605	WDZB1-RYYP	6x0.5	0.5	0.8	7.7	8.7	39.0	0.013
N10RE3YWP207	WDZB1-RYYP	2x0.75	0.5	0.6	5.8	6.8	26.0	0.011
N10RE3YWP307	WDZB1-RYYP	3x0.75	0.5	0.6	6.1	7.1	26.0	0.011
N10RE3YWP307G	WDZB1-RYYP	3G0.75	0.5	0.6	6.1	7.1	26.0	0.011
N10RE3YWP407	WDZB1-RYYP	4x0.75	0.5	0.8	7.1	8.1	26.0	0.011
N10RE3YWP507	WDZB1-RYYP	5x0.75	0.5	0.8	7.7	8.7	26.0	0.011
N10RE3YWP607	WDZB1-RYYP	6x0.75	0.5	0.8	8.3	9.3	26.0	0.011
N10RE3YWP707	WDZB1-RYYP	7x0.75	0.5	0.8	8.3	9.3	26.0	0.011
N10RE3YWP807	WDZB1-RYYP	8x0.75	0.5	0.8	9.0	10.0	26.0	0.011
N10RE3YWP210	WDZB1-RYYP	2x1.0	0.6	0.6	6.5	7.5	19.5	0.010
N10RE3YWP310	WDZB1-RYYP	3x1.0	0.6	0.8	7.3	8.3	19.5	0.010
N10RE3YWP410	WDZB1-RYYP	4x1.0	0.6	0.9	8.2	9.2	19.5	0.010
N10RE3YWP510	WDZB1-RYYP	5x1.0	0.6	0.9	8.9	9.9	19.5	0.010
N10RE3YWP610	WDZB1-RYYP	6x1.0	0.6	1.0	9.9	10.9	19.5	0.010
N10RE3YWP710	WDZB1-RYYP	7x1.0	0.6	1.0	9.9	10.9	19.5	0.010
N10RE3YWP810	WDZB1-RYYP	8x1.0	0.6	1.0	10.6	11.6	19.5	0.010
N10RE3YWP215	WDZB1-RYYP	2x1.5	0.6	0.8	7.5	8.5	13.3	0.010
N10RE3YWP315	WDZB1-RYYP	3x1.5	0.6	0.8	7.9	8.9	13.3	0.010
N10RE3YWP415	WDZB1-RYYP	4x1.5	0.6	0.9	8.8	9.8	13.3	0.010
N10RE3YWP515	WDZB1-RYYP	5x1.5	0.6	1.0	9.8	10.8	13.3	0.010
N10RE3YWP615	WDZB1-RYYP	6x1.5	0.6	1.0	10.7	11.7	13.3	0.010
N10RE3YWP225	WDZB1-RYYP	2x2.5	0.7	1.0	9.1	10.1	7.98	0.009
N10RE3YWP325	WDZB1-RYYP	3x2.5	0.7	1.0	9.7	10.7	7.98	0.009
N10RE3YWP425	WDZB1-RYYP	4x2.5	0.7	1.0	10.6	11.6	7.98	0.009
N10RE3YWP525	WDZB1-RYYP	5x2.5	0.7	1.1	11.8	12.8	7.98	0.009
N10RE3YWP625	WDZB1-RYYP	6x2.5	0.7	1.1	12.8	13.8	7.98	0.009

Note: When there is a yellow/green ground wire in the core combination, The N-cord needs to add the suffix "G". The cross section will be using "G" to replace "x".

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

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