LANmark WDZ-RYYP CU/LSZH/OS(TC)/LSZH Shielded Flame Retardant 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
IEC 60332-1

TECHNICAL DATA

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N – Code	Type	Cross section (mm^2)	Insulation (mm)	Sheath (mm)	General OD. max	mix	Conductor Resistance 20°C / Ω/km	Insulation Resistance 70°C / MΩ.km
N10R13YWP205	WDZ-RYYP	2x0.5	0.5	0.6	5.7	7.7	39.0	0.013
N10R13YWP305	WDZ-RYYP	3x0.5	0.5	0.6	6.0	8.0	39.0	0.013
N10R13YWP405	WDZ-RYYP	4x0.5	0.5	0.6	6.6	8.6	39.0	0.013
N10R13YWP505	WDZ-RYYP	5x0.5	0.5	0.6	7.1	9.1	39.0	0.013
N10R13YWP605	WDZ-RYYP	6x0.5	0.5	0.8	7.7	9.7	39.0	0.013
N10R13YWP705	WDZ-RYYP	7x0.5	0.5	0.8	7.7	9.7	39.0	0.013
N10R13YWP805	WDZ-RYYP	8x0.5	0.5	0.9	8.6	10.6	39.0	0.013
N10R13YWP207	WDZ-RYYP	2x0.75	0.5	0.6	6.0	8.0	26.0	0.011
N10R13YWP307	WDZ-RYYP	3x0.75	0.5	0.6	6.4	8.4	26.0	0.011
N10R13YWP307G	WDZ-RYYP	3G0.75	0.5	0.6	6.4	8.4	26.0	0.011
N10R13YWP407	WDZ-RYYP	4x0.75	0.5	0.8	7.0	9.0	26.0	0.011
N10R13YWP507	WDZ-RYYP	5x0.75	0.5	0.8	7.6	9.6	26.0	0.011
N10R13YWP607	WDZ-RYYP	6x0.75	0.5	0.8	8.2	10.2	26.0	0.011
N10R13YWP707	WDZ-RYYP	7x0.75	0.5	0.8	8.2	10.2	26.0	0.011
N10R13YWP807	WDZ-RYYP	8x0.75	0.5	0.8	9.2	11.2	26.0	0.011
N10R13YWP210	WDZ-RYYP	2x1.0	0.6	0.6	6.8	8.8	19.5	0.010
N10R13YWP310	WDZ-RYYP	3x1.0	0.6	0.8	7.2	9.2	19.5	0.010
N10R13YWP410	WDZ-RYYP	4x1.0	0.6	0.9	7.9	9.9	19.5	0.010
N10R13YWP510	WDZ-RYYP	5x1.0	0.6	0.9	8.6	10.6	19.5	0.010
N10R13YWP610	WDZ-RYYP	6x1.0	0.6	1.0	9.6	11.6	19.5	0.010
N10R13YWP710	WDZ-RYYP	7x1.0	0.6	1.0	9.6	11.6	19.5	0.010
N10R13YWP810	WDZ-RYYP	8x1.0	0.6	1.0	10.7	12.7	19.5	0.010
N10R13YWP215	WDZ-RYYP	2x1.5	0.6	0.8	7.4	9.4	13.3	0.010
N10R13YWP315	WDZ-RYYP	3x1.5	0.6	0.8	7.8	9.8	13.3	0.010
N10R13YWP415	WDZ-RYYP	4x1.5	0.6	0.9	8.6	10.6	13.3	0.010
N10R13YWP515	WDZ-RYYP	5x1.5	0.6	1.0	9.6	11.6	13.3	0.010
N10R13YWP615	WDZ-RYYP	6x1.5	0.6	1.0	10.4	12.4	13.3	0.010
N10R13YWP715	WDZ-RYYP	7x1.5	0.6	1.0	10.4	12.4	13.3	0.010
N10R13YWP815	WDZ-RYYP	8x1.5	0.6	1.0	11.7	13.7	13.3	0.010
N10R13YWP225	WDZ-RYYP	2x2.5	0.7	1.0	8.9	10.9	7.98	0.009
N10R13YWP325	WDZ-RYYP	3x2.5	0.7	1.0	9.4	11.4	7.98	0.009
N10R13YWP425	WDZ-RYYP	4x2.5	0.7	1.0	10.4	12.4	7.98	0.009
N10R13YWP525	WDZ-RYYP	5x2.5	0.7	1.1	11.5	13.5	7.98	0.009
N10R13YWP625	WDZ-RYYP	6x2.5	0.7	1.1	12.6	14.6	7.98	0.009

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Product list

Aginode ref.	Country ref.	Name
N10R13YWP707	-	LANmark WDZ-RYYP 7x0.75mm² CU/LSZH/OS(TC)/LSZH, Shielded Flame Retardant Flexible Cable,Black

= Make to order, = In Stock

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