



Product # V-1291

22/2 Stranded Riser

22 gauge 2 conductor stranded alarm wire, featuring 7 strand oxygen-free copper (OFC) conductors and ripcord. Riser (CL3R) fire safety rating for installation in walls and risers (between floors) in both residential and commercial buildings. UL Listed.

<https://www.voltive.com/products/V-1291>

Standards & Ratings

Voltage Rating	300V
Temperature Rating	75°C
Materials & Construction	UL 13
Fire Rating	Riser (CL3R)
Flame Test	UL 1666
Testing Laboratory	UL
Direct Burial?	No
Sunlight Resistant?	No
RoHS?	Yes

Insulation

Colors	Red, Black
Material	Polyvinyl Chloride (PVC)
Average Thickness	0.22mm ± 0.10mm
Minimum Thickness	0.16mm
Outer Diameter	1.15mm ± 0.15mm
Resistance	≥ 50 megaohms/km
Dielectric Strength	500V AC for 1 minute

Conductors

Gauge	22AWG
Count	2
Material	Oxygen Free Copper
Outer Diameter	0.74mm
Strand Count	7
Strand Diameter	0.246mm
DC Resistance	≤ 55.40 ohms/km

Jacket

Available Colors	White
Material	Polyvinyl Chloride (PVC)
Thickness	0.40mm ± 0.10mm
Minimum Thickness	0.24mm
Outer Diameter	3.20mm ± 0.20mm
Minimum Bend Radius	20 × diameter (64mm)
Ripcord	Nylon (1000D)
Printing A	VOLTIVE 22AWG 2C - E516774-XX (UL) CL3R 75C - XXX FT USED / XXX FT REMAINING
Printing B	V-1291 - MM/YY - XXX-XXX - VOLTIVE.COM - XXX FT USED / XXX FT REMAINING

Part Numbers

Part #	Color	Length	Packaging	UPC	Weight	L x W x H (in)	Link
V-1291-1	White	1000ft	Box	810095242021	9.1 lbs	11.6 x 9.9 x 11.8	View