



## **Technical Data Sheet**

## ONE Outdoor Speaker Cable



## Makes installation easier

The Kordz ONE Series Outdoor Speaker Cable is purpose-built for professional AV integrators seeking long-lasting, high quality audio connectivity in outdoor environments. With 99.99% Oxygen Free Copper (OFC) conductors, the cable delivers outstanding signal integrity with minimal resistance, ensuring clear, powerful sound even over extended cable runs. Each strand is polished to reduce oxidation, maintaining conductivity and performance for years to come. The UV-stabilised polyethylene jacket is engineered to withstand prolonged exposure to sunlight, harsh weather and temperature extremes without degrading or becoming brittle. Balanced strand counts provide the optimal blend of power handling and flexibility, making installation straightforward.

Practical installer-focused features include metre-marked lengths for precise pulls, an internal nylon ripcord for quick, clean stripping, and durable reel-box packaging for easy handling on-site. Designed to meet

- UV-stabilised polyethylene jacket engineered for long-term outdoor use
- 99.99% Oxygen Free Copper conductors for high quality audio performance
- Balanced strand count for flexibility and ease of installation
- Polished conductor surface reduces oxidation for long lasting reliability
- Industry-standard internal colour coding for straightforward termination
- Metre-marked with internal nylon ripcord for quick, precise stripping
- Durable reel-box packaging simplifies transport and deployment
   Compliant with AS/NZS S008:2010 and RoHS standards
- Backed by Kordz 5-Year Warranty for peace of mind

















Specifications		ONE-SP142	ONE-SP144	
	AWG (Gauge)	14	14	
	# of Cores	2	4	
Conductors	# of Strands	82	82	
Conductors	Area(mm²)	2.083	2.083	
	Strand Diameter (mm)	0.18 :	0.18 ± 0.008	
	Material	Oxygen Free	Copper (OFC)	
Insulation	Material Rating	Polyvinyl Chloride (PVC)		
	Outer Diameter (mm)	3.00 ± 0.15		
	Average Thickness (mm)	0.50		
Filler	Material	Nylon		
	Material Rating	Polyethylene (PE)		
Jacket	Outer Diameter (mm)	7.50 ± 0.20	8.80 ± 0.20	
	Average Thickness (mm)	0.65		
Insulation Resistance (10	Om at 20°C)	Minimum 100MΩ (Mega Ohms)		
Conductor Resistance (Ohms/km at 20°C)		Max. 14.68Ω/km		
Dielectric Strength		500V AC/1min		
Environment Compliance	e	RoHS, REACH		
Mechanical				
Minimum Bend Radius	without load	≥ 30.0mm	≥ 35.2mm	
	with load	≥ 60.0mm	≥ 70.4mm	
Temperature Range	During operation		-20 °C to 60°C	
	During installation		0°C to 50°C	

Me	odel	Part No	Colour	Material	Fire Rating	Spool Length	Pallet	Packaging Style	Packaging Dimensions
ONE-S	P142 OD	K11803-152M-BK	Black	k PE	N/A	152.5m / 500ft (metre-marked)	36 boxes per pallet	Reel Box	330mm x 260mm x 345mm 12.99in × 10.24in × 13.58in
ONE-S	P144 OD	K11903-152M-BK							

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