

22-2 AWG Plenum

Bare Copper Communication Cable



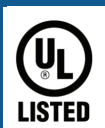
Dependable cable for emergency communication and control systems.

- Solid bare copper conductors and shielding ensure reliable, low-voltage performance.
- Complies with C(UL)US CMP standards for safe use in air-handling spaces and code-compliant installations.
- Color-coded conductors and printed sequence simplify installation and identification.



Specifications

Part Number	RP7500094
Mechanical Properties	
Length	1,000 ft
Weight	20 lbs
Nominal Diameter	0.194"
Temperature	32°F to 167°F (0°C to 75°C)
Construction Properties	
Conductor	22 AWG 2 pair solid bare copper
Cabling	2 pairs
Insulation	Low-Smoke PVC .008"
Colour Code	Black/White, Red/Green
Jacket	Blue Low-Smoke PVC .018"
Marking	SMARTWIRE Device / Zone A B C D E 0 1 2 3 4 5 6 7 8 9 22 AWG C(UL)US CMP ROHS Made in the USA
Shield	Aluminum Mylar
Drain Wire	24 AWG 7 strand tinned copper
Electrical Properties	
Nominal Capacitance	51 pF/Ft
Signal Speed	37 Ohms
Volts	300 V



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Specifications Continued

Standards & Certification

Performance Standards

Flame Rating: Approved for plenum use without conduit per NFPA 262 Flame Test,
Agency Approvals: NEC Article 800; UL listed C(UL)US CMP, RoHS compliant
Made in the USA

Applications

Two-way communication systems that require dependable low-voltage performance.

RATH System Compatibly: SmartRescue System and Analog Command Center System



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