



SeaHawk Non-Sensing Cable

RLE's SeaHawk non-sensing cable (NSC) is used to extend a control panel's leader cable to an area where sensing cable is needed. It also bridges lengths of SeaHawk sensing cable in areas where sensing is not required. Invisible to the controller, the NSC does not affect the accuracy of readings or limit the amount of sensing cable that can be connected to a control panel.

Like SeaHawk sensing cable, NSC is highly flexible, resists bends and kinks, lies flat after installation, and is abrasion resistant. The cable is Plenum rated and UL listed, making it ideal for use under raised floors and areas where Plenum-rated cable is required.

Both ends of the NSC have the same mating connectors used on the sensing cable, making integration, installation, and replacement quick and easy. Multiple cables can be connected end to end for additional length. The NSC is sold in pre-measured or in custom lengths with end connectors pre-installed.

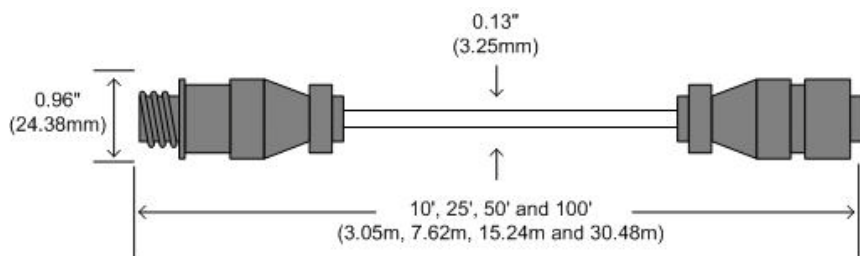
The NSC is commonly used in combination with sensing cable and SeaHawk leak detection systems in critical spaces such as data centers, clean rooms, telecommunication centers, and record storage areas.

Features

- Thermally bonded polymer-coated carrier
- Highly flexible
- Resists bends and kinks
- Available in standard and custom lengths with pre-installed end connectors
- Plenum rated, UL listed, and RoHS compliant

Benefits

- Strong, durable cable
- Lies flat after installation
- Quick, simple installation
- Easy system expansion
- Meets standard safety requirements



Non-sensing cable detail

Leak Detection

www.rletech.com

Non-Sensing Cable Specifications

Plenum Rating	CL2P/CMP C(UL)
Sheer Strength	>180 lbs. (>81.65kg)
Cut Through Resistance	>40 lbs. (>18.14kg) with .005in (0.127mm) blade
Abrasion Resistance	60 cycles per UL 719
Connector	4 pin, 0.96in (24.38mm) diameter
Operating Environment	
Temperature	32° to 167°F (0° to 75°C)
Humidity	5% to 95% RH, non-condensing
Altitude	15,000ft (4,572m) max.
Storage Environment	22° to 185°F (-30° to 85°C)
Dimensions	
NSC-10	Diameter of cable not to exceed 0.25in (6.35mm)
NSC-25	10ft (3.05m)
NSC-50	25ft (7.62m)
NSC-100	50ft (15.24m)
NSC-CL-xx	100ft (30.48m)
	Custom Lengths (available upon request)
Weight	.01 lbs./ft (14.87g/m)
Certifications	CE; UL; RoHS compliant; Patent No. 6144209; Plenum rated

