

## SEAHAWK LEAK DETECTION



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

Like SeaHawk Water Leak Detection Cable (SC), NSC Cable 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 NSC Cable have the same mating connectors used on SC Cable, making integration, installation and replacement quick and easy. Multiple non-sensing cables can be connected end-to-end for additional length. NSC Cable is sold in pre-measured or custom lengths, with end connectors pre-installed.

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

### Key Features & Benefits

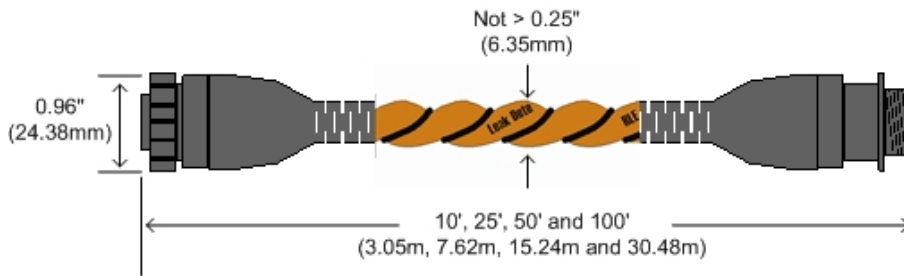
- Cost-effectively extends a leader cable, and bridges areas needing sensing cable to areas it is not required
- Thermally bonded polymer-coated carrier increases strength and durability
- Strong, durable, and abrasion resistant
- Mating end connectors for easy expansion
- Highly flexible so it lies flat after installation
- Resists bends and kinks making installation quick and simple
- Available in standard and custom lengths with pre-installed end connectors; bulk quantities also available
- Plenum rated and UL listed
- RoHS compliant

# Specifications

<b>Plenum Rating</b>	CL20/CMP C(UL)
<b>Sheer Strength</b>	>180 lbs. (>81 .65kg)
<b>Cut Through Resistance</b>	>40 lbs. (>18.14kg) with .005" (0.127mm) blade
<b>Abrasion Resistance</b>	60 cycles per UL 719
<b>Connector</b>	4 pin, 0.96" (24.38mm) diameter
<b>Operating Environment</b>	
<b>Temperature</b>	32° to 167°F (0° to 75°C)
<b>Humidity</b>	5% to 95% RH, non-condensing
<b>Altitude</b>	15,000' (3,048m) max.
<b>Storage Environment</b>	-22° to 185°F (-30° to 85°C)
<b>Dimensions</b>	Diameter of cable not to exceed 0.25" (6.35mm)
<b>SC-10</b>	10' (3.05m)
<b>SC-25</b>	25' (7.62m)
<b>SC-50</b>	50' (15.24m)
<b>SC-100</b>	100' (30.48m)
<b>SC-CL-xx</b>	Custom Lengths (available upon request)
<b>Weight</b>	.02 lbs./ft. (29.74g/m)
<b>Mounting</b>	Vertical wall mount or Vertical flush mount (kit optional)
<b>Certifications</b>	UL STD; RoHS Compliant; Patent No. 6144209



## Cable Detail



FORT COLLINS CO  
970 484-6510  
970 484-6650 FAX  
WWW.RLETECH.COM

©2007 RLE Technologies 110025 Rev 1.0 (05/2007)



Although the information contained in this document is believed to be accurate and correct, RLE Technologies assumes no responsibility, and disclaims all liability, for any damages resulting from the use of this information or any error or omission in this document. RLE Technologies does not warrant, guarantee, or make any representations as to the performance, fitness for use, safety, or reliability of any existing or future wiring, equipment, additions or modifications to equipment, or any other component of the original or modified system. Specifications are subject to change without notice.