

LINEAR HEAT DETECTING CABLE (L.H.D.C.) Special Applications - Enhanced Protection

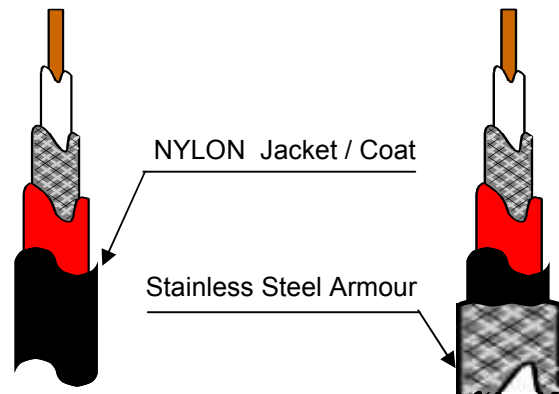
Analogue LHDC - Ruggedised

Patol's standard Analogue Line Heat Detector construction is extremely robust and is suitable for virtually all applications including Petro-chemical installations.

However, certain environments and/or Project Specifications may require enhanced protection for the LHDC.

Patol can provide standard LHDC with an additional Over-Sheath / Jacket when required.

Such stocked varieties of Patol's sensor include Nylon Coated & Stainless Steel Braided LHDC.



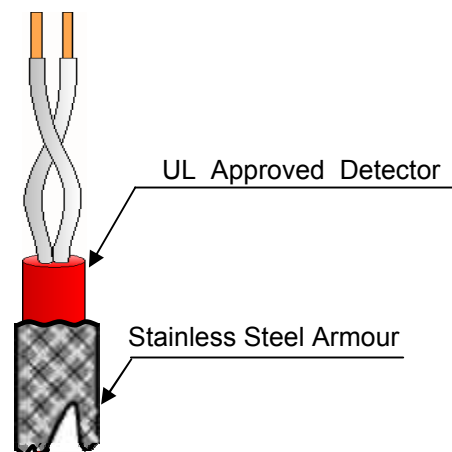
LHDC Type Part Number	Size Dia.	Over Sheath Material
700-003	4 mm	Nylon
700-004	5 mm	Nylon and Stainless Steel

Digital LHDC - Ruggedised

Patol's standard Digital Line Heat Detectors have a chemical resistant nylon sheath.

However, certain environments and/or Project Specifications may require enhanced protection for the LHDC in the form of a mechanical armour.

Patol can provide standard Digital LHDC with an additional Stainless Steel Armouring Braid.



LHDC Type Part Number	Min. Alarm Temp.	Max. Alarm Temp.	Maximum Ambient	Size - Oval Min / Max	Armour Braid Material	Core Ident. Colours
700-071	60°C	70°C	45°C	4 - 5 mm	Stainless Steel	Orange / Blue
700-091	80°C	90°C	70°C	4 - 5 mm	Stainless Steel	Red / White