

LS-218R1-18-1TP

CABLE INCENDIO #18/1 PAR

LinkStar Cable FPL #18/1 Twisted Pair

Certificate Number E536107



Construction & Dimensions

Number of Conductors	2 TP
AWG Size	18AWG
Conductor Stranding	Solid
Conductor Type	Bare copper or Tinned copper
Min. Insulation Resistance	Individual conductors $> 200\text{Mohm} \times \text{km}$ at $+20^{\circ}\text{C}$
Jacket:	Fire Resistance PVC
Sheath:	Screen Polyester tape 50% overlap Aluminum/ Polyester tape, metallic side down, in contact with drain wire or not
Insulation /mm PVC	$1.40 \pm 0.1 \text{ mm}$
Bend Radius	8* Overall diameter
Jacket/mm	3.7 ± 0.2
Insulation Color Code	1. Black 2. Red

Overall Electrical & Optical Characteristics

UL Flammability	UL1666
Operating Temperature	$+105^{\circ}\text{C}$
Installation Temperature:	-5°C to $+50^{\circ}\text{C}$
Voltage Rating	300/500V
Test Voltage:	2000V ac

