

PART NUMBER LUTRBLP

UL Listed and Rated Type CL3P Plenum Composite Cable



CABLE SPECIFICATIONS

DESCRIPTION	Element 1: 12 AWG 2 Conductor Twisted Bare Copper; Element 2: 18 AWG 1 Conductor Bare Copper; Element 3: 22 AWG 1 Twisted Pair Shielded Bare Copper; Plenum Composite Cable UL Listed 4002126 C(UL)US CL3P
CONDUCTOR	Element 1: 12 AWG 19 Strand Element 2: 18 AWG 16 Strand Element 3: 22 AWG 7 Strand All Elements: Bare Copper
INSULATION	Element 1: Plenum Rated Alloy, .013" Element 2: Plenum Rated Alloy, .011" Element 3: Foam FEP, .0155"
COLOR CODE	Element 1: Black/Red Element 2: Orange Element 3: White/Violet
SHIELD	Elements 1 & 2: N/A Element 3: Aluminum/Mylar
DRAIN WIRE	Elements 1 & 2: N/A Element 3: 24 AWG 7 Strand Tinned Copper
JACKET	Outer Jacket: Plenum Rated Alloy, .015" White with Blue Stripe
JACKET COLOR	White Jacket with Blue Stripe
MARKING	Outer Jacket: SMARTWIRE PRO A/V A B C D E 0 1 2 3 4 5 6 7 8 9 2/C 12 + 1C 18 + SHIELDED PR 22 AWG CL3P (UL) 75 C. CMP C(UL) US ROHS E102194 MADE IN USA FT-6
OVERALL DIAMETER	.291" Nom.
CAPACITANCE	14.2 pF/ft.; capacitance to shield: 30 pF/ft.
IMPEDANCE	90 Ohms
TEMPERATURE RATING	75 C
VOLTAGE RATING	300 Volts

INDUSTRY STANDARDS

FLAME RATING	Approved For Plenum Use Without Conduit Per NFPA 262 Flame Test
AGENCY APPROVALS	C(UL)US CL3P, RoHS Compliant, Made in the USA



All specifications referenced are nominal measurements unless otherwise noted.