Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



35718 Hook-up/Lead - UL AWM Style 3199 - XL-DUR®



For more Information please call

1-800-Belden1



General Description:

The insulation is cross-linked polyethylene applied in a single extrusion. This construction has excellent thermal aging characteristics, moisture resistance, and solvent resistance.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	18	19x30.5	TC - Tinned Copper

Total Number of Conductors:

Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)		
XLPE - Cross Linked Polyethylene	0.381		

Overall Insulation

Overall Cable

Overall Nominal Diameter: 1.981 mm

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

UL AWM Style:	3199		
UL Rating:	300 V RMS, 105°C		
CSA Rating:	300 V RMS, 105°C		
CSA Type:	CL1054		
EU Directive 2011/65/EU (ROHS II):	Yes		
EU Directive 2000/53/EC (ELV):	Yes		
EU Directive 2002/95/EC (RoHS):	Yes		
EU RoHS Compliance Date (mm/dd/yyyy):	07/01/2004		
EU Directive 2002/96/EC (WEEE):	Yes		
EU Directive 2003/11/EC (BFR):	Yes		
CA Prop 65 (CJ for Wire & Cable):	Yes		
MII Order #39 (China RoHS):	Yes		
enum/Non-Plenum			

Plenum (Y/N): **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
35718 0015000	5,000 FT	40.000 LB	BROWN	IUZ	#18 STR XLPE BRN
35718 0055000	5,000 FT	40.000 LB	GREEN, DARK	CZ	#18 STR XLPE 105C 300V
35718 0095000	5,000 FT	40.000 LB	WHITE	С	#18 STR XLPE 105C 300V
35718 0105000	5,000 FT	40.000 LB	BLACK	IUZ	#18 STR XLPE 105C 300V

I = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 200'
U = TOPCOAT ADDERS ON STOCK SOLID COLORS. MINIMUM ORDER 10000' PER COLORCOMBINATION. (SEE TOPCOAT ADDER TABLE)
Z = FINAL PUT-UP LENGTH MAY VARY (+ OR -) 10% FOR SPOOLS OR REELS AND(+ OR -) 5% FOR UNREEL CARTONS FROM LENGTH SHOWN.

No

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