

35618 Hook-up/Lead - UL AWM Style 3173 - XL-DUR®





For more information please call 1-800-Belden1

See Put-ups and Colors

Description:

The insulation is cross-linked polyethylene applied in a single extrusion. This construction has excellent thermal aging characteristics, moisture resistance, and solvent resistance. The 356-series of XL-DUR is recommended for class 130(B)as motor leads

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	1	
Total Number of Conductors	1	
AWG	18	
Stranding	16x30	
Conductor Material	TC - Tinned Copper	

INSULATION:

Insulation Material	XLPE - Cross Linked Polyethylene
Insulation Thickness	.030 in.

OVERALL:

Overall Nominal Diameter	109 in	

APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

UL AWM Style	3173
UL Rating	600 V, 125°C
CSA Type	CL1251
CSA Rating	600 V, 125°C
EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	07/01/2004

PLENUM/NON-PLENUM:

Plenum (Y/N)	N

PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
35618 0015000	#18STR XLPE 125C 600VBRN	5000	50	BROWN	CIUZ



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35618 002500	#18 STR XLPE 125C 600V	500	5.5	RED	F
35618 0025000	#18STR XLPE 125C 600VRED	5000	50	RED	CIUZ
35618 0035000	#18STR XLPE 125C 600VORG	5000	50	ORANGE	CIUZ
35618 004500	#18 STR XLPE 125C 600V	500	5.5	YELLOW	F
35618 0045000	#18STR XLPE 125C 600VYEL	5000	50	YELLOW	CIUZ
35618 005500	#18 STR XLPE 125C 600V	500	5.5	GREEN, DARK	F
35618 0055000	#18STRXLPE 125C 600VDGRN	5000	50	GREEN, DARK	CIUZ
35618 0065000	#18STRXLPE 125C 600VLBLU	5000	50	BLUE, LIGHT	CIUZ
35618 0075000	#18STR XLPE 125C 600VVIO	5000	50	VIOLET	CIUZ
35618 0085000	#18STR XLPE 125C 600VGRY	5000	50	GRAY	CIUZ
35618 0095000	#18STR XLPE 125C 600VWHT	5000	50	WHITE	CIUZ
35618 010500	#18 STR XLPE 125C 600V	500	5.5	BLACK	F
35618 0105000	#18STR XLPE 125C 600VBLK	5000	50	BLACK	CIUZ
35618 0125000	#18STR XLPE 125C 600VPNK	5000	50	PINK	CIUZ
35618 013500	#18 STR XLPE 125C 600V	500	5.5	BLUE, DARK	F
35618 0135000	#18STRXLPE 125C 600VDBLU	5000	50	BLUE, DARK	CIUZ

C = CRATE REEL PUT-UP.

Revision Number: 1 Revision Date: 04-26-2005

F = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'

I = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 200'

 $[\]label{eq:updatables} U = \text{TOPCOAT ADDERS ON STOCK SOLID COLORS. MINIMUM ORDER 10\,000'} \ \text{PER COLOR COMBINATION.} \ \ (\text{SEE TOPCOAT ADDER TABLE})$

 $Z = FINAL\ PUT-UP\ LENGTH\ MAY\ VARY\ (+\ OR\ -)\ 10\%\ FOR\ SPOOLS\ OR\ REELS\ AND\ (+\ OR\ -)\ 5\%\ FOR\ UNREEL\ CARTONS\ FROM\ LENGTH\ SHOWN.$

Detailed Specifications & Technical Data



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