Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



35620 Hook-up/Lead - UL AWM Style 3173 - 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. The 356-series of XL-DUR is recommended for class 130(B)as motor leads

Physical Characteristics (Overall)

Conductor

AWG:

| # Conductors | AWG | Stranding | Conductor Material |
|--------------|-----|-----------|--------------------|
| 1 | 20 | 10x30 | TC - Tinned Copper |

Total Number of Conductors:

a...latian

Insulation Material:

| Insulation Material | Wall Thickness (mm) |
|----------------------------------|---------------------|
| XLPE - Cross Linked Polyethylene | 0.762 |

Overall Insulation

Overall Cable

Overall Nominal Diameter: 2.565 mm

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

| UL AWM Style: | 3173 |
|---------------------------------------|--------------|
| UL Rating: | 600 V, 125°C |
| CSA Rating: | 600 V, 125°C |
| CSA Type: | CL1251 |
| 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 |
| Plenum/Non-Plenum | |
| Plenum (Y/N): | No |

Put Ups and Colors:

| Item # | Putup | Ship Weight | Color | Notes | Item Desc |
|---------------|----------|-------------|-------------|-------|------------------------|
| 35620 0065000 | 5,000 FT | 40.000 LB | BLUE, LIGHT | CIUZ | #20STRXLPE125C600VLBLU |
| 35620 010500 | 500 FT | 4.500 LB | BLACK | F | #20 STR XLPE 125C 600V |
| 35620 0105000 | 5,000 FT | 40.000 LB | BLACK | С | #20 STR XLPE 125C 600V |

Notes

C = CRATE REEL PUT-UP.

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'

 ${\tt U=TOPCOAT\ ADDERS\ ON\ STOCK\ SOLID\ COLORS.\ MINIMUM\ ORDER\ 10000'\ PER\ COLORCOMBINATION.\ (SEE\ TOPCOAT\ ADDER\ TABLE)}$

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

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