

## 31010 Hook-up/Lead - UL Type SIS Wire

For more Information  
please call

1-800-Belden1

**Description:**

For wiring switchboards, panelboards, distribution boards, including instrument and control wiring in these applications. The wire is covered by a separator for improved strippability.

**Physical Characteristics (Overall)****Conductor****AWG:**

# Conductors	AWG	Stranding	Conductor Material
1	10	65x28	TC - Tinned Copper

**Insulation****Insulation Material:**

Insulation Material	Wall Thickness (in.)
XLPE - Cross Linked Polyethylene	.030

**Separator**

Separator Material over Conductor: Y

**Overall Insulation****Overall Cable**

Overall Nominal Diameter: 0.184 in.

**Mechanical Characteristics (Overall)**

Bulk Cable Weight: 47 lbs/1000 ft.

**Applicable Specifications and Agency Compliance (Overall)****Applicable Standards & Environmental Programs**

UL Rating: 600 V, 90°C

UL Type: SIS

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

**Flame Test**

UL Flame Test: VW-1

**Plenum/Non-Plenum**

Plenum (Y/N): No

**Related Documents:**

No related documents are available for this product

**Put Ups and Colors:**

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Item #	Putup	Ship Weight	Color	Notes	Item Desc
31010 0082500	2,500 FT	105.000 LB	GRAY	C U	#10 STR XLPE GRY

**Notes:**

C = CRATE REEL PUT-UP.

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

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