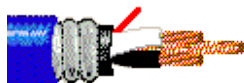


## 29030 Multi-Conductor - 600V ACIC Cable



For more Information  
please call

1-800-Belden1

**General Description:**

18 AWG stranded (7x26) bare copper conductors, 18 AWG bare copper ground wire, .030x1A; (.76mm) XLPE insulation, PVC inner jacket, aluminum interlocked armor, PVC outer jacket.

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

# Conductors	AWG	Stranding	Conductor Material
2	18	7x26	BC - Bare Copper

Total Number of Conductors: 2

**Ground Wire**

Ground Wire (Y/N): Y

Ground Wire AWG: 18

Ground Wire Stranding: 7x26

Ground Wire Conductor Material: BC - Bare Copper

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

Insulation Material
XLPE - Cross Linked Polyethylene

**Outer Shield****Outer Shield Material:**

Outer Shield Material
Unshielded

**Outer Jacket****Outer Jacket Material:**

Outer Jacket Material
PVC - Polyvinyl Chloride

**Outer Jacket Diameter:**

Nom. Dia. (mm)
8.128

Outer Jacket over Armor (y/n): Y

**Outer Jacket over Armor**

Outer Jacket Material over Armor (y/n): PVC - Polyvinyl Chloride

**Armor**

Armor Type: Interlocked

Armor Material: Aluminum

Diameter over Armor: .52

**Overall Cable****Overall Cabling Color Code Chart:**

Number	Color
1	White and Numbered 1

2	Black and Numbered 2
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Overall Nominal Diameter: 15.748 mm

### Mechanical Characteristics (Overall)

Wet Temperature Range:	-40°C To +90°C
Dry Temperature Range:	-40°C To +90°C
Non-UL Temperature Rating:	90°C Wet/Dry
Bulk Cable Weight:	242.577 Kg/Km
Max. Recommended Pulling Tension:	115.653 N
Min. Bend Radius/Minor Axis:	187.960 mm

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

CSA Specification:	C22.2#239, HAZ LOC, C22.2#0.3 Clause 4.31 Low Acid Gas
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):	01/01/2006
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

CSA Flame Test:	FT4
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#### Plenum/Non-Plenum

Plenum (Y/N):	No
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### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
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