Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION

22160 Multi-Conductor - 600V CIC Multi-conductor Cable

For more Information
please call

1-800-Belden1

Description:

8 AWG stranded (7x16) bare copper conductors, cross-linked polyethylene insulation, PVC jacket.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
2	8	7x16	BC - Bare Copper

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
XLPE - Cross Linked Polyethylene	.045

Outer Jacket

Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (in.)
PVC - Polyvinyl Chloride	.060

Overall Cable

Overall Cabling Color Code Chart:

Number	Color
1	Black and Numbered 1
2	Black and Numbered 2

Overall Nominal Diameter:	0.863 in.

Mechanical Characteristics (Overall)

Installation Temperature Range:	-25°C To +90°C
Operating Temperature Range:	-40°C To +90°C
Non-UL Temperature Rating:	90°C
Bulk Cable Weight:	240 lbs/1000 ft.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

CEC/C(UL) Specification:	CIC
CSA Specification:	C22.2#131 Type CIC, C22.2#0.3 Clause 4.31 Low Acid Test
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

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Flame Test

CSA Flame Test:	FT4

Plenum/Non-Plenum

Plenum (Y/N):	No

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc

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