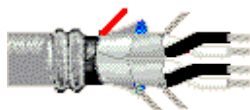


## 26515 Multi-Conductor - 300V ACIC Armored Cable



For more Information  
please call

1-800-Belden1

**Description:**

18 AWG pairs stranded (7x26) tinned copper conductors, individual Beldfoil plus a polyester isolation tape, PVC insulation, PVC inner jacket, overall Beldfoil shield (100% coverage), drain wires, interlocked armor, PVC outer jacket.

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

# Pairs	AWG	Stranding	Conductor Material
2	18	7x26	TC - Tinned Copper

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

Insulation Material	Wall Thickness (in.)
PVC - Polyvinyl Chloride	.025

**Inner Shield****Inner Shield Material:**

Inner Shield Trade Name	Type	Inner Shield Material	Coverage (%)
Beldfoil®	Tape	Aluminum Foil-Polyester Tape	100

**Inner Shield Drain Wire AWG:**

AWG
20

Inner Shield Drain Wire Stranding: 7x28

Inner Shield Drain Wire Conductor Material: TC - Tinned Copper

**Inner Jacket****Inner Jacket Material:**

Inner Jacket Material	Nom. Dia. (in.)
PVC - Polyvinyl Chloride	.48

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

Outer Shield Trade Name	Type	Outer Shield Material	Coverage (%)
Beldfoil®	Tape	Aluminum Foil-Polyester Tape	100

**Outer Shield Drain Wire AWG:**

AWG	Stranding	Drain Wire Conductor Material
18	7x26	TC - Tinned Copper

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

Outer Jacket Material
PVC - Polyvinyl Chloride

Outer Jacket Ripcord: Yes

Outer Jacket over Armor (y/n): Y

**Armor**

Armor Type: Interlocked Armor

## 26515 Multi-Conductor - 300V ACIC Armored Cable

Armor Material:	Steel
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Diameter over Armor:	.67
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**Overall Cable**

Overall Nominal Diameter:	0.780 in.
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**Pair****Pair Color Code Chart:**

Number	Color
1	Black & White and Numbered 1
2	Black & White and Numbered 2

**Mechanical Characteristics (Overall)**

Installation Temperature Range:	-25°C To +105°C
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Wet Temperature Range:	-40°C To +75°C
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Dry Temperature Range:	-40°C To +105°C
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Non-UL Temperature Rating:	105°C
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Bulk Cable Weight:	384 lbs/1000 ft.
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Max. Recommended Pulling Tension:	127 lbs.
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Min. Bend Radius (Install)/Minor Axis:	9.400 in.
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**Applicable Specifications and Agency Compliance (Overall)****Applicable Standards & Environmental Programs**

CEC/C(UL) Specification:	ACIC
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CSA Specification:	C22.2#239, Type ACIC, C22.2#174, HLABCD, C22.2#0.3, Clause 4.31 Low Acid Test
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EU Directive 2000/53/EC (ELV):	Yes
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EU Directive 2002/95/EC (RoHS):	Yes
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EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2006
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EU Directive 2002/96/EC (WEEE):	Yes
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EU Directive 2003/11/EC (BFR):	Yes
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CA Prop 65 (CJ for Wire & Cable):	Yes
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MII Order #39 (China RoHS):	Yes
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**Flame Test**

C(UL) Flame Test:	FT4
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**Suitability**

Suitability - Indoor:	Yes
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Suitability - Outdoor:	Yes
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**Plenum/Non-Plenum**

Plenum (Y/N):	No
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**Electrical Characteristics (Overall)****Nom. Conductor DC Resistance:**

DCR @ 20°C (Ohm/1000 ft)	
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	6.8
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**Nominal Outer Shield DC Resistance:**

DCR @ 20°C (Ohm/1000 ft)	
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	6.5
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Ind. Pair Nominal Shield DC Resistance @ 20 Deg. C:	10 Ohm/1000 ft
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## 26515 Multi-Conductor - 300V ACIC Armored Cable

## Max. Operating Voltage - Other:

Voltage Description	
300	CEC ACIC

## 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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Revision Number: 1      Revision Date: 05-14-2007

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