

## OVERHEAD LINES-LV ABC CABLES

### 1kV LV ABC 3 Core Plus Bare Neutral

#### General Data:

**Properties:**

**Aluminium** 3 Core + Neutral

**Specification** ESKOM (SCSSCAAD5)

**Voltage Rating** 600 / 1000V

**ABC**

**Typical**

**Applications:**

Overhead Lines

#### Cable Description:

**Phase Core**

Conductor Aluminium

Insulation

**Bare Support Conductor**

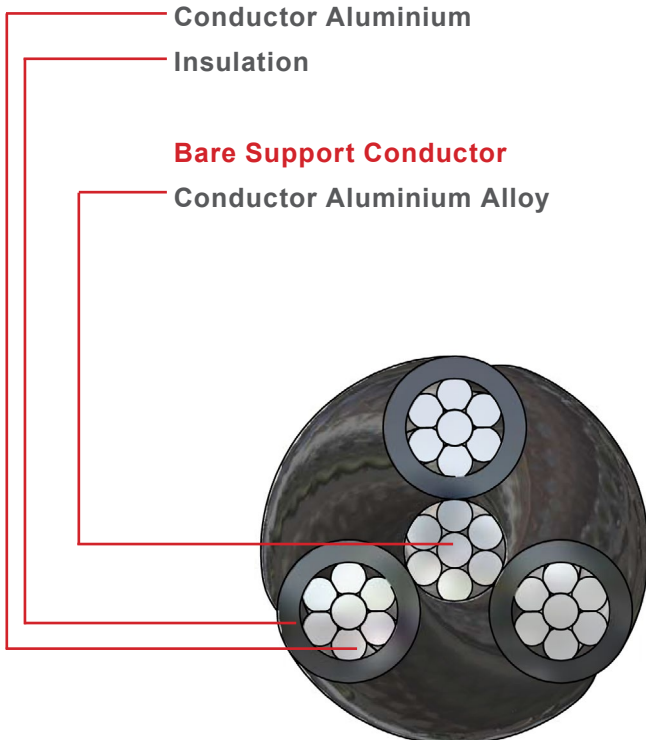
Conductor Aluminium Alloy

**Options:**

**Standard** XLPE

SANS Support

ESKOM Bare support



Technical Information and Photographs from CBI electric

**Address:** 4 Branch Road, Germiston 1401, P.O. Box 678, Germiston 1400

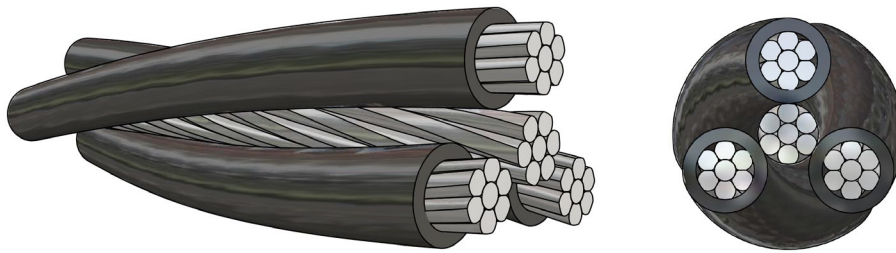
**Email:** [aep.enquiries@actom.co.za](mailto:aep.enquiries@actom.co.za)

**Tel:** +27 11 878 3050

**Website:** [www.actomep.co.za](http://www.actomep.co.za)

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#### Product Information:

Cable Size (mm <sup>2</sup> )	Approximate Diameter (mm)	Current Rating	Neutral Size (mm <sup>2</sup> )	Volt Drop (Three Phase) (mV/A/m)	Approximate Cable Mass	
		(A)			Cable	Gross (500m)
		In Air				
35	28.0	138	35	1.93	0.49	245
50	31.0	168	50	1.43	0.61	305
70	35.0	213	50	0.99	0.82	410
95	44.0	250	50	0.70	1.15	575
120	48.0	290	50	0.56	1.37	685



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## Complete your Project:

Please select the items you require and we will be in touch

### Cables and Wires:

Indoor  
Outdoor  
General  
Other  
Let an ACTOM  
Specialist Contact you

### Lighting:

Indoor  
Outdoor  
General  
Other  
Let an ACTOM  
Specialist Contact you

### Transformers (Distribution):

Indoor  
Outdoor  
General  
Other  
Let an ACTOM  
Specialist Contact you

### Accessories:

Indoor  
Outdoor  
General  
Other  
Let an ACTOM  
Specialist Contact you

### Specific Information:

Address: 4 Branch Road, Germiston 1401, P.O. Box 678, Germiston 1400

## For more Information on this Product Please Send us the Following

### Product Information:

Product Name:

Quantity:

Project Name:

Date the Product is required:

### Your Contact Information:

Name and Surname:

Company:

Email:

Phone Number:

Province:

## Thank You

### For having a Look at this Product

Please send this PDF back to us with all your Information

Scan the QR Code to visit our Website:

