

## OVERHEAD LINES-LV ABC CABLES 1kV LV ABC 3 Core Plus Insulated Neutral

### General Data:

**Properties:**

**Aluminium** 3 Core + Neutral

**Specification** SANS 1418

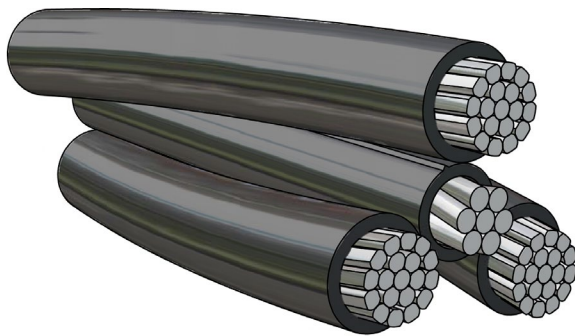
**Voltage Rating** 600 / 1000V

**ABC** Aerial Bundle Conductor

**Typical**

**Applications:**

**Overhead Lines** Used for aerial reticulation



### Cable Description:

**Phase Core**

Conductor Aluminium

Insulation

**Neutral Core**

Conductor Aluminium Alloy

Insulation



**Options:**

**Standard** XLPE

Self Support



Technical Information and Photographs from CBI electric

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

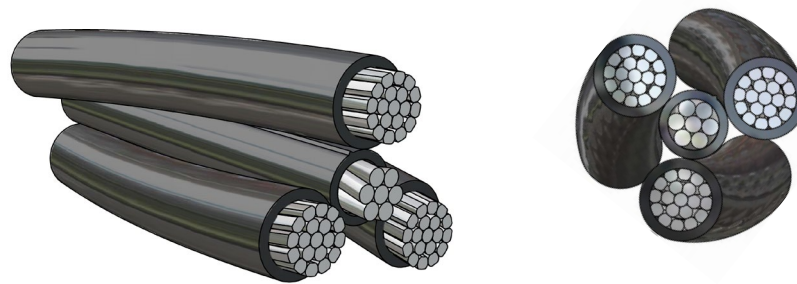
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## OVERHEAD LINES-LV ABC CABLES

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



#### Product Information:

Cable Size (mm <sup>2</sup> )	Approximate Diameter (mm)	Current Rating (A) In Air	Neutral Size (mm <sup>2</sup> )	Volt Drop (Three Phase) (mV/A/m)	Approximate Cable Mass (kg)	
					Cable	Gross (500m)
25	22.1	111	54.6	2.67	0.39	195
35	24.9	138	54.6	1.94	0.53	265
50	27.8	168	54.6	1.43	0.68	340
70	32.8	213	54.6	0.99	0.96	480
95	37.1	258	54.6	0.73	1.27	635
120	41.7	300	70	0.58	1.57	785
150	43.9	339	70	0.48	1.87	935



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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:

