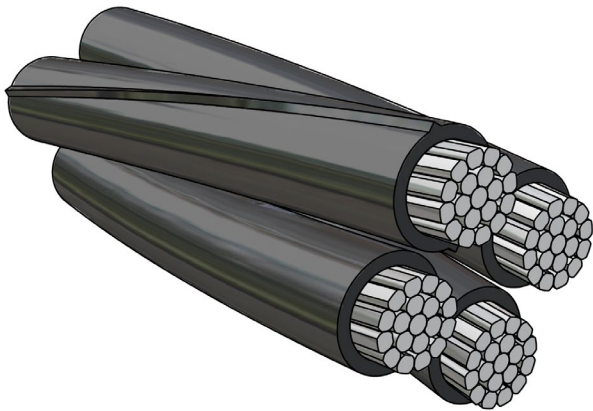


OVERHEAD LINES-LV ABC CABLES

1kV LV ABC 3 Core Plus Insulated Support



Cable Description:

Phase Core

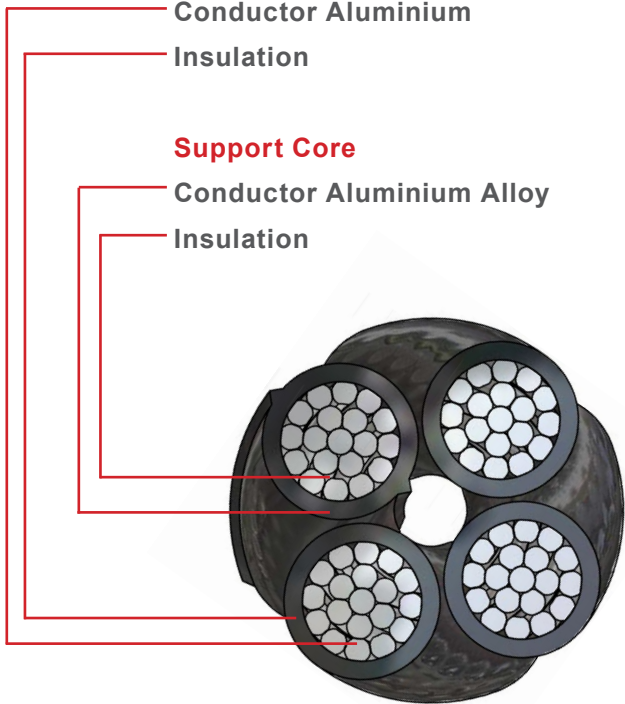
Conductor Aluminium

Insulation

Support Core

Conductor Aluminium Alloy

Insulation



General Data:

Properties:

Aluminium 3 Core + Support

Specification SANS 1418

Voltage Rating 600 / 1000V

ABC Aerial Bundle Conductor

Typical

Applications:

Overhead Lines Used for aerial reticulation

Options:

Standard XLPE

SANS Support



Technical Information and Photographs from CBI electric

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

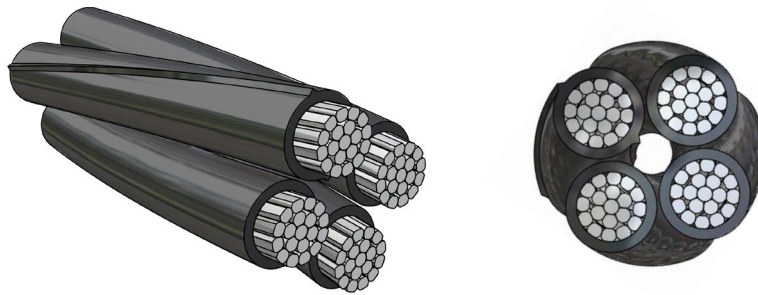
Email: aep.enquiries@actom.co.za

Tel: +27 11 878 3050

Website: www.actomep.co.za

OVERHEAD LINES-LV ABC CABLES

1kV LV ABC 3 Core Plus Insulated Support



Product Information:

Cable Size (mm ²)	Approximate Diameter (mm)	Current Rating (A)	Design Load (UTS/2.5) (kN max)	Volt Drop (Three Phase) (mV/A/m)	Approximate Cable Mass	
					In Air	
					Cable	Gross (500m)
16	29.3	87	6.6	4.11	0.40	200
25	33.0	111	6.6	2.67	0.50	250
35	35.5	138	6.6	1.93	0.61	305
50	38.0	168	6.6	1.43	0.72	360
70	42.5	213	6.6	0.99	0.93	465
95	46.5	258	6.6	0.73	1.16	580
120	50.5	300	8.0	0.58	1.44	720
150	52.5	339	8.0	0.48	1.66	830



Technical Information and Photographs from CBI electric

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

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:

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:

