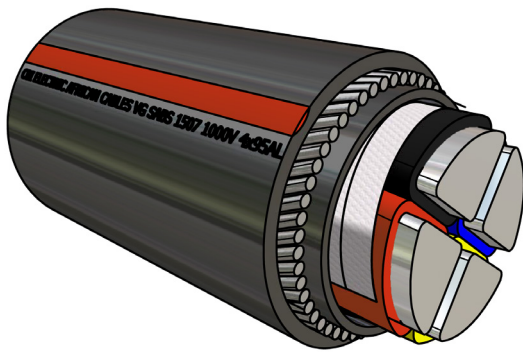


LOW VOLTAGE PVC CABLES MAINS ALUMINIUM

1kV PVC 4 Core Solid Aluminium Armoured



General Data:

Properties:	
Solid Aluminium	4 Core
Specification	SANS 1507
Voltage Rating	600 / 1000V
PVC Insulated	

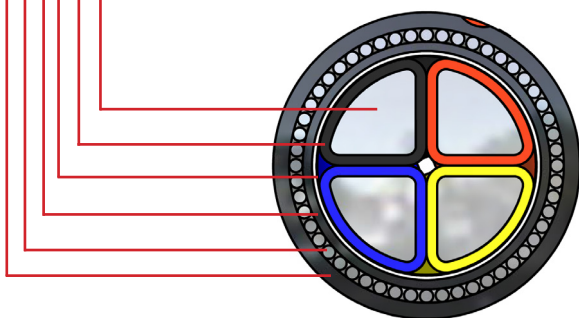
Typical

Applications:

Underground	Industrial buildings
	Control Panels
	Power cables

Cable Description:

- Sheath
- Steel Wire Armour
- Bedding
- PPL Binding Tape
- PVC Insulation
- Conductor Solid Aluminium



Options:

Standard	PVC
	Red Stripe
	Blue Stripe



Technical Information and Photographs from CBI electric

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

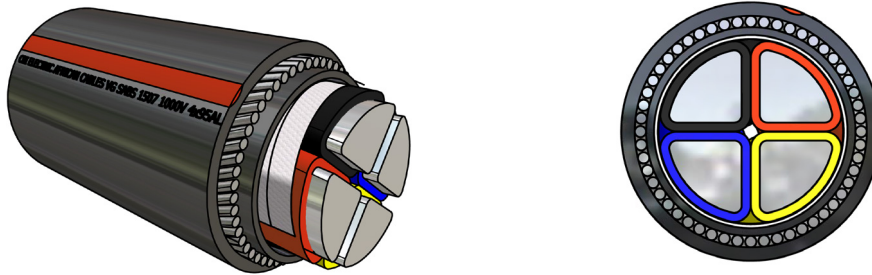
Email: aep.enquiries@actom.co.za

Tel: +27 11 878 3050

Website: www.actomep.co.za

LOW VOLTAGE PVC CABLES MAINS ALUMINIUM

1kV PVC 4 Core Solid Aluminium Armoured



Product Information:

Cable Size (mm ²)	Approximate Diameter (mm)	Current Rating (A)			Volt Drop (Three Phase) (mV/A/m)	Approximate Cable Mass (kg)	
		Ground	Ducts	Air		Cable	Gross (300m)
25	27.5	87	74	78	2.50	1.4	420
35	30.0	105	89	93	1.81	1.6	480
50	33.5	125	106	110	1.34	2.0	600
70	38.5	155	132	145	0.93	2.7	810
95	43.5	185	157	175	0.68	3.4	1020
120	47.0	210	179	205	0.54	3.9	1170
150	52.0	240	204	235	0.45	5.0	1500
185	57	270	230	270	0.37	5.9	1770
240	63.5	315	268	320	0.29	7.1	2130
300	69	355	302	365	0.24	8.4	2520



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Email: aep.enquiries@actom.co.za

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Website: www.actomep.co.za

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:

