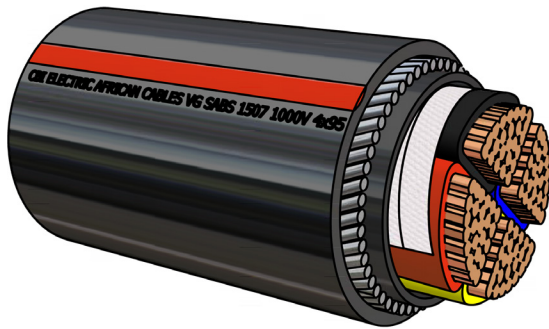


## LOW VOLTAGE PVC MAINS COPPER

### 1kV PVC 4 Core Armoured



#### General Data:

<b>Properties:</b>	
<b>Copper</b>	4 Core
<b>Specification</b>	SANS 1507
<b>Voltage Rating</b>	600 / 1000V
<b>PVC Insulated</b>	
<b>Armoured Cable</b>	

#### Typical

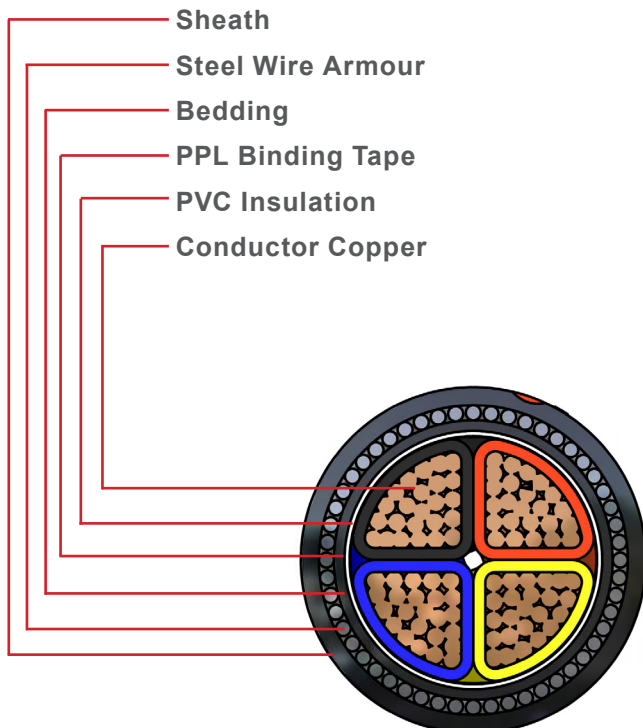
#### Applications:

<b>Underground</b>	Industrial buildings Control Panels
--------------------	--

#### Options:

<b>Standard</b>	PVC Red Stripe Blue Stripe
-----------------	----------------------------------

#### Cable Description:



Technical Information and Photographs from CBI electric

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

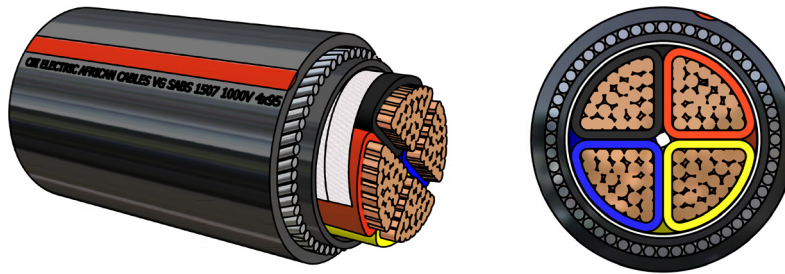
Email: [aep.enquiries@actom.co.za](mailto:aep.enquiries@actom.co.za)

Tel: +27 11 878 3050

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

## LOW VOLTAGE PVC MAINS COPPER

### 1kV PVC 4 Core Armoured



#### Product Information:

Cable Size (mm <sup>2</sup> )	Approximate Diameter (mm)	Current Rating (A)			Volt Drop (Three Phase) (mV/A/m)	Approximate Cable Mass (kg)	
		Ground	Ducts	Air		Cable	Gross (300m)
25	28.5	115	95	110	1.51	2.1	630
35	31.0	140	115	135	1.09	2.6	780
50	35	165	140	160	0.81	3.3	990
70	40.0	200	170	205	0.57	4.6	1380
95	45.0	245	205	250	0.42	5.9	1770
120	50.0	280	235	290	0.34	7.5	2250
150	54.0	310	265	335	0.29	8.8	2640
185	59.5	350	300	385	0.24	10.1	3030
240	66.5	410	345	450	0.20	13.4	4020
300	72.5	460	385	510	0.18	16.2	4860



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:

