

LOW VOLTAGE GENERAL PURPOSE WIRE

General Purpose House Wire



Cable Description:

Conductors: High conductivity annealed stranded conductors

Insulated and Colour coded: General Grade PVC in Plain Colours

Colour Options (Please select the colour you need):

Blue	Orange
Black	Pink
Red	Grey
Violet	Brown
Green/Yellow	Yellow
White	

General Data:

Properties:

Specification SABS 1507-2

Temperature Range -10°C to +80°C

Voltage Rating 600 / 1000V

Packaging *100m shrink-wrapped coils

Typical Applications:

Wiring All types of Control Panels, Buildings, Factories, Relay Racks, etc.

Used by Electrical Contractors, Electricians, Municipalities and all Major Switchboard Manufacturers



Technical Information and Photographs from Alvern Cables

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

LOW VOLTAGE GENERAL PURPOSE WIRE

General Purpose House Wire



Product Information:

Cable Size (mm ²)	Stranding No x Dia	Nominal Dia	600 / 1000V		Approximate Cable Mass (kg / 100m)
			Cubicle Wiring Amp Ratings (V)		
			1ph 220V	3ph 380V	
1.5	7 x 0.53	3.1	19	16	2.38
2.5	7 x 0.67	3.6	26	24	3.43
4.0	7 x 0.86	4.6	35	32	5.67
6.0	7 x 1.06	5.1	47	45	7.82
10.0	7 x 1.37	6.1	65	62	12.24
16.0	7 x 1.72	7.1	87	83	18.46
25.0	19 x 1.38	8.4	100	95	25.6
35.0	19 x 1.62	9.5	125	115	34.7
50.0	19 x 1.88	11.3	150	135	47.2
70.0	19 x 2.28	12.6	190	170	66.1
95.0	19 x 2.50	15.8	230	205	97.6



Technical Information and Photographs from Alvern Cables

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

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:

