

BUILDING WIRES - PANEL FLEX / SINGLE FLEX

Single Core Multi Stranded Panel Flex/Single Flex



General Data:

Properties:

Specification	SABS 1574
Temperature Range	-10°C to +80°C
Voltage Rating	PF type 300 / 500V SF type 600 / 1000V
Packaging	100m shrink-wrapped coils

Cable Description:

Conductors: High conductivity annealed bunched flexible copper conductors

Insulated: Soft Flexible grade PVC suitable for Welding and Power purposes only

Colour Options	Blue	Pink
(Please select the colour you need):	Black	Violet
	Brown	Grey
	Yellow	White
	Green/Yellow	Red
	Orange	Green

Typical Applications:

Wiring Control Panels, Light Fittings, Appliances, Communication Panels, Signalling Relay Racks, etc.

Used By Public Transport Services, Municipalities, Telkom, Eskom, Major Switchgear Companies, Electrical Contractors and Electricians



Technical Information and Photographs from Alvern Cables

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

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Product Information:

Cable Size (mm ²)	Stranding No x Dia	Nominal Amps (A)	Nominal Dia	Approximate Cable Mass (kg / 100m)
0.5	14 x 0.21	3	2.1	0.89
0.75	21 x 0.21	6	2.7	1.39
1.0	28 x 0.21	10	2.9	1.67
1.5	42 x 0.21	16	3.2	2.21
2.5	44 x 0.26	25	3.6	3.10
4.0	48 x 0.31	32	4.5	5.05
6.0	72 x 0.31	41	5.1	7.02
10.0	126 x 0.31	57	6.1	11.53
16.0	200 x 0.31	76	7.3	17.53
25.0	312 x 0.31	101	9.2	28.12
35.0	440 x 0.31	125	9.8	36.74
50.0	632 x 0.31	151	12.4	53.82
70.0	904 x 0.31	192	14.0	73.87
95.0	678 x 0.41	232	16.3	99.0
120.0	864 x 0.41	269	18.4	123.53



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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:

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:

