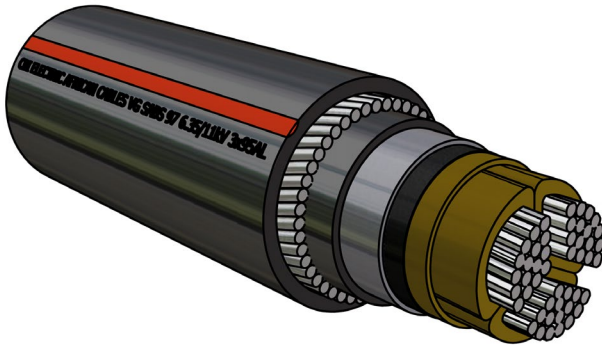


MEDIUM VOLTAGE PILC-ALUMINIUM CABLES

11/11kV MV Aluminium 3 Core SWA Table 18 (Belted Unearthed)



General Data:

Properties:

Aluminium 3 Core

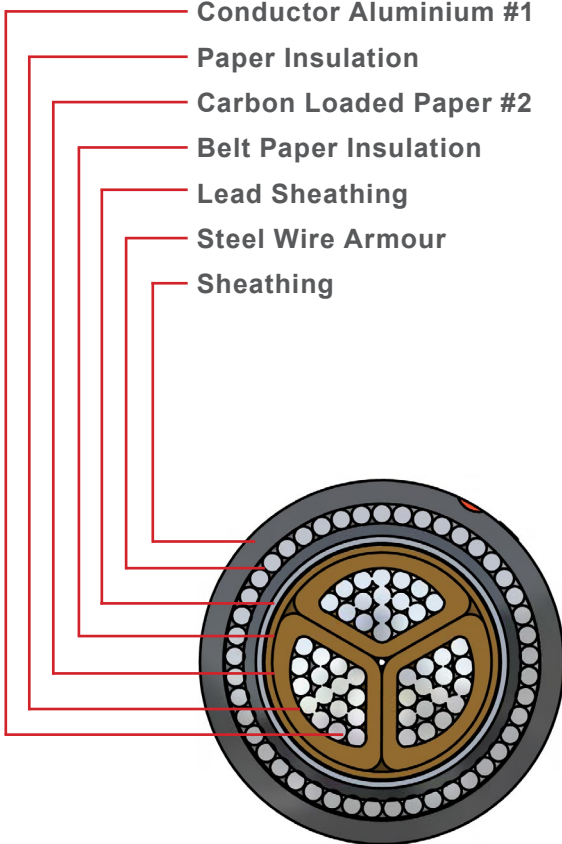
Specification SANS 97

Voltage Rating 11000 / 11000V

Table 18

Cable Description:

- Conductor Aluminium #1
- Paper Insulation
- Carbon Loaded Paper #2
- Belt Paper Insulation
- Lead Sheathing
- Steel Wire Armour
- Sheathing



Typical

Applications:

Underground Underground Reticulation
Main Distribution System
Sub-stationed Mining

Options:

Standard PILC/PILAC
Red Stripe
Blue Stripe



Technical Information and Photographs from CBI electric

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

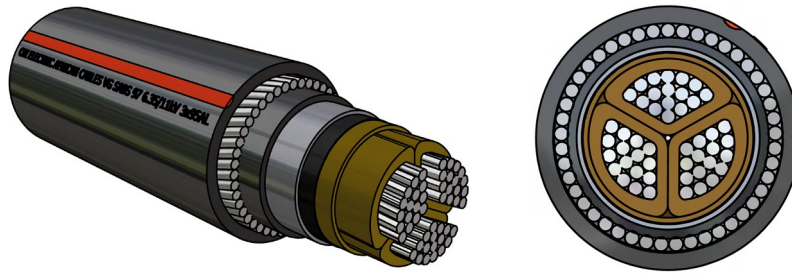
Email: aep.enquiries@actom.co.za

Tel: +27 11 878 3050

Website: www.actomep.co.za

MEDIUM VOLTAGE PILC-ALUMINIUM CABLES

11/11kV MV Aluminium 3 Core SWA Table 18 (Belted Unearthed)



Product Information:

Cable Size (mm ²)	Approximate Diameter (mm)	Current Rating			Approximate Cable Mass	
		Ground	Ducts	Air	Cable	Gross (300m) *(500m)
**25	48.5	81	70	81	5.9	*2950
**35	51.0	97	84	98	6.5	*3250
**50	55.0	115	99	120	7.4	2220
70	54.5	140	120	145	7.7	2310
95	59.5	170	145	180	9.4	2820
120	63.0	195	165	205	10.2	3060
150	66.0	220	190	235	11.2	3360
185	69.5	250	215	270	12.4	3720
240	74.5	290	250	320	14.4	4320
300	79.5	330	285	370	16.2	4860

** Circular Conductor



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:

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:

