

ELECTRICAL PRODUCTS

OVERHEAD LINES ACSR CABLE Dog

Product Information:

Cable Data		Dog
Equival. Copper Area	mm²	64.52
Stranding and Wire Diameter	mm	6 / 4.72
Diameter Over Steel	mm	+7 / 1.57 4.71
Overall Diameter (Std.)	mm	14.15
Aluminium Area	mm²	104.98
Steel Area	mm²	13.55
Total Area	mm²	118.53
Approximate Cable Mass	Kg / Km	
Aluminum		289
Steel		100
Total		389
Ultimate Tensile Strength	Newton	34700
Co-Efficient of Linear Expansion	/ C x 10 ⁶	19.32
Initial Modulus of Elassticity	MPa	48800
Final Modulus of Elassticity	Мра	76400
DC Resistance at 20°C	Ω / km	0.2733
Current Rating	Α	360



Technical Information from Alcon Marepha

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



ELECTRICAL PRODUCTS

Complete your Project:

Please select the items you require and we will be in touch

Cables and Wires: Lighting:

Indoor
Outdoor
General
Other
Other

Let an ACTOM Let an ACTOM

Specialist Contact you Specialist Contact you

Transformers (Distribution):

Indoor Indoor
Outdoor Outdoor
General General
Other Other

Accessories:

Let an ACTOM Let an ACTOM

Specialist Contact you Specialist Contact you

Specific Information:

Email: aep.enquiries@actom.co.za Tel: +27 11 878 3050 Website: www.actomep.co.za



ELECTRICAL PRODUCTS

For more Information on this Product Please Send us the Folowing

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: