



AUTOMOTIVE Figure 8 V90HT

CONSTRUCTION	
Conductors	Plain annealed copper conductors (PCW) to AS/NZS1125
Insulation	UV Stabilised V90HT PVC to AS3808:2000
Voltage	AC 50V / DC 120V to AS/NZS 3000:2000
Colour	Various colours with a polarity stripe down one core

FEATURES	
RoHS Compliant	
Temperature Rating 90°C	
99.9% OFHC (Oxygen Free High Conductivity) Copper which does not show any brittleness	

APPLICATIONS	
Speaker Wire	
Garden Lighting	
Trailer Wiring	

PACKAGING	
Standard Length Cable Packing	30m, 100m, 500m
Standard Cable Markings	None

Code	No Strands/ø mm	Nominal Area mm ²	Industry Equivalent mm	Amps **	Insulation Thickness mm	Max DC Resistance @20°C mΩ/mt	Nominal OD mm	Mass Kg/100m
AFE21603	16/0.30	1.13	3.0	16.0	0.550	17.30	2.45x5.2	2.9
AFE22603	26/0.30	1.84	4.0	22.0	0.550	10.65	2.80x5.9	4.3

Please Note**

NOT SUITABLE FOR CONNECTIONS TO MAINS POWER SUPPLY.
AMP Ratings are based on JASO D609:2001 single core AMBIENT TEMPERATURE AT 30° C.

For Current Ratings refer to table Automotive Duty Cycle @ 50V DC

Please Note

Please consult with your Electrician / Engineer to ensure this cable is suitable for the intended application and installation.
Elcon Cables takes every precaution to ensure the information in this publication is correct but accepts no liability of any kind and reserves the right to change any detail in this catalogue without notification.

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