



Marine Battery & Starter V90HT

CONSTRUCTION	
Conductors	Tinned annealed copper conductors (TCW) to AS/NZS1125
Insulation	UV Stabilised V90HT PVC to AS3808:2000
Voltage	AC 50V / DC 120V to AS/NZS 3000:2000
Sheath Colour	Red and Black

FEATURES	
RoHS Compliant	
Temperature Rating 90°C	
Tinned Copper Wire (TCW) conductor is ideal for the "Corrosive" Marine Environment	
99.9% OFHC (Oxygen Free High Conductivity) Copper which does not show any brittleness	

APPLICATIONS	
Battery Leads for Marine or Corrosive Environments	
For further sizes in the TCW please refer the SDI Range in section one of this catalogue	

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

Code	No Strands/ø mm	Nominal Area mm ²	Amps **	Insulation Thickness mm	Max DC Resistance @20°C mΩ/mt	Nominal OD mm	Mass Kg/100m
MBS8	112/0.30	7.92	74.0	0.90	2.36	5.40	8.90
MBS2	455/0.30	32.15	190.0	1.70	0.58	10.70	35.70

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

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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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