

## **Battery Cable**

Application: For General purpose automotive cables from battery to starter motor.

**Core Colours:** Red and Black

Sheath Colour: Black

Packing Length: 30, Bulk

## **Typical Features (Battery Cable):**

Electra Cables Part	Nom. area	Stranding No./mm	Nom. O/D.	Insulation Thickness	Continuous Duty Amps	Residual voltage at Equipment terminate on 12 volt system	
No.	mm <sup>2</sup>		mm	mm	**	15m (V)	30m (V)
EBS8	7	100/0.30	5.6	0.9	45	10.4	8.8
EBS6	15	218/0.30	7.8	1.1	70	10.6	9.1
EBS4	20	285/0.30	8.8	1.1	85	10.7	9.5
EBS3	23	325/0.30	10.2	1.1	100	10.9	9.8
EBS2	33	460/0.30	11.5	1.7	120	11.1	10.1
EBS1	41	323/0.40	12.5	1.7	130	11.0	10.0
EBS0	50	400/0.40	13.5	1.7	150	11.1	10.3
EBS00	65	520/0.40	15.2	1.7	180	11.3	10.5
EBS000	83	663/0.40	17.2	2.0	210	11.5	10.7
EBS0000	100	798/0.40	18.4	2.0	240	11.7	10.9

• \*\* Duty amps specified are nominal only at 60% duty cycle over 5 minutes; derating factors will have to be applied in certain installations. For intermittent duty, the battery cable will carry 200% of its rated ampere capacity.

Note: a.) MM is an industry term that identifies cable size and is not CONDUCTOR CROSS SECTION AREA

**Note:** Other types or other lengths of the above cables can be manufactured according to customers' specifications.

