

Battery / Starter (ABC)

V90 PVC insulated

Applications

Battery and Starter cable

Product Specifications

Construction:

Conductor: Plain Annealed Copper

Drawn from Class 102 copper to AS/NZS1574

Insulation: Coloured V90 PVC to AS/NZS 3808

Sheath: Coloured V90 PVC to AS/NZS3808

Relevant Standard: AS/NZS3808, AS/NZS1125, AS/NZS1574 and SAE J1127

Rated to 60Volt

Available Colours:

● Red ● Black



Code	Nearest B&S	Nominal Area (mm ²)	Strand No. / Size	Amp Rating @ 30°C*	Electrical Resistance @ 20°C (Ω/KM)	Nominal OD
ABC111203	8	7.71	96/0.32	74	2.40	5.5
ABC119203	6	13.5	168/0.32	103	1.40	7.2
ABC128703	4	20.26	252/0.32	135	0.90	8.3
ABC136403	3	26.45	329/0.32	168	0.70	10.2
ABC145503	2	32.07	399/0.32	188	0.60	11.3
ABC1492032	1	39.55	492/0.32	210	0.50	12.1
ABC1612032	0	49.00	608/0.32	246	0.40	12.7
ABC191003	2/0	64.15	798/0.32	292	0.30	14.5
ABC1120403	3/0	83.19	1035/0.32	335	0.23	16.4
ABC1148203	4/0	99.27	1235/0.32	399	0.18	17.5

*Amp Rating to JASO D609 derating factors apply.

Derating Factors for Ambient Temperatures °C

No of Cables	1	2	3	4	5	6-7	8-10	11-12
Factor	1	0.80	0.70	0.60	0.55	0.50	0.45	0.40

Derating Factors for Ambient Temperatures °C

Temperature	30	40	50	60	70
Factor	1	0.9	0.76	0.60	0.45