

Vehicle Power Adaptors - continued

Battery to Mains Inverters

'Handy Mains' & 'High Surge' - continued

200W, 450W & 700W Continuous Output - continued

231173

Input (dc)	Order Code	Price Each			
		1+	5+	10+	25+
12V	283-149	9,285.00	9,053.00	8,827.00	--
12V	175-092	9,896.00	9,651.00	9,410.00	--
12V	283-150	9,283.00	8,820.00	8,355.00	--
24V	283-162	10,351.00	10,041.00	9,840.00	--
12V	283-174	22,797.00	21,658.00	21,799.00	--
12V	175-110	28,086.00	27,453.00	26,766.00	--
Direct wiring kit	283-186	682.00	--	--	--
Mounting bracket	283-198	564.00	550.00	536.00	528.00

Vehicle Battery Converters



80W continuous, 24V to 12V (Bullet Connectors)

400W continuous, 24V to 12V or 12V to 24V



- Rugged construction
- Output of 6A and 30A, 12V or 15A at 24V
- Make dual voltage vehicle with extra battery (400W units)
- Very high conversion efficiency
- Remote on/off control by ignition
- Inbuilt RFI filter for low noise
- 400W units have I/P to O/P isolation and low battery alarm

Supplied for negative earth systems but 400W units can be set for isolated case (Marine use). Full operating and installation instructions included.

Model	Battery Conversion	Power Rating	Dimensions (mm)			Weight
SM2430	24V dc to 12V (13.2V dc)	138W, 10A continuous	39	94	142	600g
SM3702	24V to 12V (13.8V dc)	400W, 15A, 17A charging	63	103	247	1200g
SM3703	12V dc to 24V (27.6V dc)	400W, 30A, 33A charging	63	103	247	1200g

231178

Mftrs. List No.	Order Code	Price Each			
		1+	5+	10+	25+
SM2430	283-228	6,579.00	6,250.00	6,291.00	5,996.00
SM3702	175-160	21,583.00	21,055.00	20,452.00	19,503.00
SM3703	175-171	21,583.00	21,055.00	20,529.00	19,506.00

Power Supplies & DC to DC Convertors

20

Battery Converter - Installed

24Vdc - 12Vdc



- High quality vehicle voltage converter 24V to 12V dc
- Range of switch mode and isolated converters
- Fast easy installation
- Suits cellular, PMR, PAMR and mobitext
- Meets petrochemical Specifications
- Output voltage indicator
- Inherent failsafe isolation circuit
- CE marked

227657

Continuous Load	Mftrs. List No.	Order Code	Price Each		
			1+	3+	5+
3A	PV3I	118-2703	3,591.00	3,196.00	2,893.00
6A	PV6I	118-2704	4,941.00	4,275.00	3,810.00
12A	PV12I	118-2706	7,337.00	6,422.00	6,405.00
3A	PV3S	118-2707	1,777.00	1,598.00	1,442.00
6A	PV6S	118-2708	3,454.00	3,089.00	2,732.00
12A	PV12S	118-2709	4,106.00	3,686.00	3,200.00
18A	PV18S	118-2701	6,209.00	5,905.00	5,616.00
24A	PV24S	118-2702	7,168.00	6,810.00	6,468.00



In stock and ready to despatch, 300,000 products in our Asia, US and Europe warehouses.

300,000 products at your fingertips

RoHS Directive

Download your personalised certificate of compliance at www.farnell-newarkinone.com

Don't risk anyone else for RoHS