

<b>Vermason</b>		Product Information	No: PIS 006	
	Page 1 of 1	Issue No 2	Date May 2003	Approved by

## CONDUCTIVE BOX

Code L16.. series

These boxes are made of conductive polypropylene with a surface resistivity of approximately  $5 \times 10^3$  ohm per square and a volume resistivity of about  $10^4$  ohm cm thus providing an excellent shield against electrostatic fields as defined in IEC 61340-5. They are suitable for primary packaging of electrostatic sensitive devices that do not have a built-in power source.

The boxes are made of a base and a hinged lid in various sizes. They can be lined with 6mm thick conductive black or antistatic pink pin insertion foam in the base and 6mm conductive black or antistatic pink flexible foam in the lid. It is recommended that once filled the boxes be taped shut with an ESD warning label.

Farnell Part No	Vermason Code	Internal dimensions		
		H	W	D
175-837	L1651	30	228	126
175-838	L1601	20	228	126
175-839	L1611	13	108	83
175-840	L1621	20	91	65
175-841	L1631	14	75	51
175-842	L1641	11	35	35
254-290	L1661	40	228	126

*For further information, please contact*  
**Vermason Ltd, 1 Avenue One, Letchworth, Hertfordshire SG6 2HB. UK**  
**Tel: +44(0)1462 672005 Fax: +44(0)1462 670440**  
**e-mail : [sales@vermason.co.uk](mailto:sales@vermason.co.uk)**  
**[www.vermason.co.uk](http://www.vermason.co.uk)**