



Description:

Vermason Rigid Conductive Boxes are marked with the ESD protective symbol. Boxes can be supplied with or without high density foam for insertion of component leads or low density foam which acts as a cushioning material. Meets EN 61340-5-1 and Packaging standard IEC 61340-5-3.

Properties:

Material: Black conductive polypropylene

Resistance (Rs): 1×10^2 to $< 1 \times 10^5$ ohms per IEC 61340-2-3


Size Tolerance: ± 0.8 mm

Melting Temperature: 80°C to 90°C

Hinge: Moulded one-piece (VER-27022,VER-27023,VER-27024,VER-27025)
Pin two-piece (VER-27021,VER-27026,VER-27027)

Closure: Snap

Top Foam: 6mm thick low density foam (FX)
Bottom Foam: 6mm thick high density foam (HD)

All boxes have the ESD Protective Symbol moulded into them. 

Item	Description
VER-27022	Conductive Box, 108 x 83 x 13mm, W/6MM HD+FX FOAM
VER-27027	Conductive Box, 230 x 128 x 40mm, W/6MM HD+FX FOAM
VER-27021	Conductive Box, 230 x 128 x 20mm, W/6MM HD+FX FOAM
VER-27026	Conductive Box, 230 x 128 x 30mm, W/6MM HD+FX FOAM
VER-27025	Conductive Box, 35 x 35 x 11mm, W/6MM HD FOAM
VER-27024	Conductive Box, 75 x 51 x 14mm, W/6MM HD + FX FOAM
VER-27023	Conductive Box, 90 x 64 x 19mm, W/6MM HD + FX FOAM
VER-29528	Conductive Box, 75 x 51 x 14mm

All dimensions are internal

"ESD protective packaging.... when required, shall be defined for all material movement within protected areas, between protected areas, between job sites, field service operations and to the customer."

Per Table 4, conductive packaging required range 1×10^2 to less than 1×10^5 ohms tested per IEC 61340-2-3. [EN 61340-5-1 Edition 1.0 clause 5.3.4 Packaging and Table 4]

Unless otherwise noted, tolerance $\pm 10\%$
Specifications and procedures subject to change without notice.



Made in the United Kingdom

Vermason

Rigid Conductive Box

VERMASON
 UNIT C, 4TH DIMENSION, FOURTH AVENUE,
 LETCHWORTH,HERTS, SG6 2TD UK
 PHONE: +44 (0) 1462-672005
 E-MAIL: Service@Vermason.co.uk, INTERNET: Vermason.co.uk

Drawing Number
 VER-27022

DATE:
 February
 2016