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): $1 \times 10^2$ to $< 1 \times 10^5$ ohms per IEC 61340-2-3
Size Tolerance: ± 0.8mm
Melting Temperature: 80°C to 90°C
Hinge: Moulded one-piece (241015-241065) Pin two-piece (241000-241005 and 241085-241100)
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.

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 $1 \times 10^2$ to less than $1 \times 10^5$ ohms tested per IEC 61340-2-3. [EN 61340-5-1 Edition 1.0 clause 5.3.4 Packaging and Table 4]

Specifications and procedures subject to change without notice.

Unless otherwise noted, tolerance ±10%