



Description

EN 61340-5-1 requires that ESD protected area ESD control items be connected to a Earth Bonding Point [common connection point].

The EBP should be connected to protective earth or functional ground.

An earth bonding point (EBP or common ground point) ties together several elements of an EPA such as bench surface, floor mat or wrist strap. In this manner, all are kept at the same electrical potential.

The ESD connecting system used within the EPA should be incompatible with other connecting systems used in or near the EPA.

Properties:

- Grounding hub earth bonding points; M5 bolt with knurled threaded nut to secure in place
- Can ground several ESD control elements (M5 ring terminals or stripped wires)
- Strain relief built in
- Size: 40 x 45 x 12mm
- Manufactured from yellow ABS
- 3M long ground cord with spare M5 ring terminal for shortening ground cord
- Supplied with two wood screws – easy to mount

Item #	Description
VER-26991	BRACKET, EARTH FACILITY, M5 BINDING POST, 0 MEG

“The protection of ESDS [ESD sensitive item] is accomplished by providing a ground path to bring ESD protective materials and personnel to the same electrical potential. All conductor and dissipative items in the environment, including personnel, shall be bonded or electrically connected to a known ground or common connection point [Earth Bonding Point].” [CLC/TR 61340-5-2:2008 User guide clause 4.4.1 Grounding/bonding systems Introduction]

Specifications and procedures subject to change without notice



Made in the United Kingdom

Vermason

EBP Bracket for Ring Terminals

VERMASON
 UNIT C, 4TH DIMENSION, FOURTH AVENUE, LETCHWORTH,
 HERTS, SG6 2TD UK
 PHONE: +44 (0) 1462-672005, FAX: +44 (0) 1462-670440
 E-MAIL: Service@Vermason.co.uk, INTERNET: Vermason.co.uk

Drawing Number
 VER-26991

Date:
 September
 2015

