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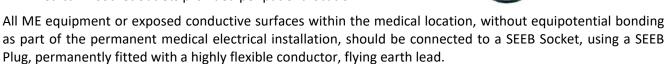
Supplementary Equipotential Earth Bonding (SEEB)

Product Description

As part of a safe medical electrical installation, the Starkstrom Supplementary Equipotential Earth Bonding (SEEB) Plugs and Sockets are fundamental in creating an equipotential earth bonded zone and helping to prevent significant touch voltages within the medical location. They are suitable for all Group 1 or 2 locations, particularly ICU's, Operating Rooms, and other high care areas.

It is a requirement of the latest edition of BS7671 the supplementary equipotential bonding connection points for the connection of medical electrical (ME) equipment shall be provided in each Group 1 or 2 medical location as follows:

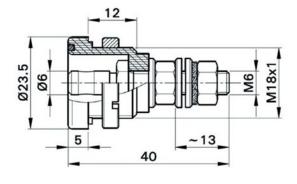
- Group 1: a minimum of one per patient location.
- Group 2: a minimum of four but not less than 25% of the number of medical IT socket outlets provided per patient location.

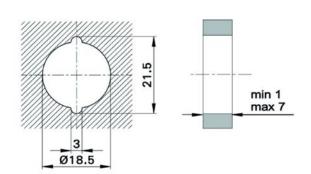


Equipotential Socket – POAG-ID6. A black coloured panel receptacle with a green/yellow coloured ring. The socket is normally fitted to the Operating Theatre Pendant, Theatre Control Panel, or Bedhead Trunking. They can also be supplied fitted to a single gang, or double gang wall plate, for flush wall mounting within the medical location.

Equipotential Angle Plug – POAG-KBT6DIN. Plug made of brass; nickel plated. Crimp connection made of copper can be used with a 4mm² or 6mm² highly flexible conductor. The plug is designed to be permanently fitted to any ME equipment or exposed conductive surface etc. via a flying earth lead fitted by the end user.

Crimping Tool – **POAG-PZ-N.** Crimping tool (not shown) with mandrel for 4mm² and 6mm² highly flexible conductor and ratchet stop for a faultless crimp connection. It is essential this tool be used to crimp the Equipotential Angle Plug – POAG-KBT6DIN.







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