



PLUTO provides 360° access to power to satisfy the growing need for easily accessible mobile device charging in informal areas.

PLUTO can be fitted with any combination of AC power and TUF-R USB charging sockets and is available in all black or white with grey sockets. PLUTO can be securely clamped to a standard 80-mm desk grommet hole or screwed to any suitable surface.

OE TUF-R USB modules are quick and simple to replace by anyone using a simple tool. The unique and patented benefit of being replaceable makes TUF-R perfect for areas of high traffic, such as airports, schools, and hospitality, where if damaged through misuse, TUF-R can simply be quickly replaced.

Unique to OE Elsafe is the reversible Type A port which ensures a single attempt connection every time. USB charging cord connectors can now be inserted both ways, cutting down on wear or damage from incorrect attempts and maximising the working life of the power module.





technical

Common Modular Components









UK unfused







V®Ø



TUF-R A+C 25V





We stock a variety of other modular components. Please enquire for specifics Blank fascia also available. Canister PSU can be used in socket aperture or in PLUTO Canister Base

Base Options







Rubber Feet

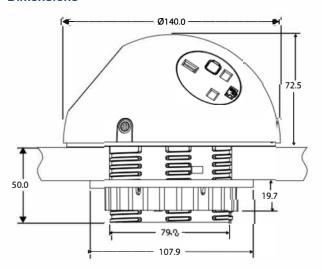
Bayonet Mounting Ring



*PLUTO Canister Base is NOT compatible with PLUTO Data Cartridge



Dimensions



Configuration:

PLUTO's 3 socket apertures may be configured with a combination of:

- AC power sockets
- 25W or 72W USB charging sockets.
- Data, USB, HDMI, VGA & sound

For up to 5 additional Data & AV connections specify the optional Pluto Data Cartridge.

Note: 72W USB charger option may require Canister base.

Construction:

High strength 5VA fire retardant "Lexan 943" OE polycarbonate enclosure. 46mm modular polycarbonate power socket fascias.

Colour options:

PLUTO is supplied as standard in a "polished" white RAL 9003 moulded finish with grey or black sockets. PLUTO can also be ordered in a wide range of painted or immersion transfer printed finishes and with Pad printed logo's.

Earth Bonding:

A 6.3mm spade type earth terminal is fitted as standard in the Pluto base for the attachment of an external earth bonding lead.

Fusing:

To enable compliance to BS6396, UK fused sockets can be specified with 3.15A or 5A anti-surge 5x20mm ceramic fuses.

Quality & Testing:

All PLUTO modules are manufactured using ISO9001 quality controlled components and practices and are 100% tested before despatch.

"We test every pin in every socket in every module" Power cord:

Base or side entry power cord hardwired to mains AC plug, or male Wieland GST18 connector. Certifications:

UK - BS5733

Europe- IEC60884-2-7 USA - UL962A ETL listed

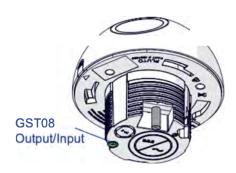
CE/UKCA Marking:

All units built with UK and European socket types are CE and or UKCA marked by OE Electrics



technical

Canister Base* Options



Canister Base with Canister PSU & GST08 Output/Input



Canister Base with Canister PSU



Canister Base with GST18 Output



Canister Base with UK Fused socket (other AC sockets available, see common modular components on previous page)

