



INSTALLATION INSTRUCTIONS M-Pod II

*****WARNING*****

IMPORTANT: Transportation can loosen connections. Check terminations & test as per electrical standards* before energizing.

This product must be installed by a qualified electrician.

Work should not be undertaken on live electrical equipment, isolate before commencing any work.

*In Australia & New Zealand to AS/NZS 3000-2007, AS/NZS 3004-2008.

ELECTRICAL

1. The M-Pod Series II has been pre-wired and tested for Earth continuity, Insulation resistance, Socket outlet polarity, kWh meter function, and MCB and RCD operation.
We recommend re-testing the M-Pod II prior to handover.
2. The light is wired using a separate, RCD protected circuit, as per the wiring amendment in AS/NZS 3000:2007 & AS/NZS 3004-2008. 240VAC/12VDC T10 LED lights are fitted.
3. To mount the M-Pod II, first fix the MOUNTING PLATE as per instruction sheet.
4. Slide the M-Pod II over the MOUNTING PLATE and then remove the ACCESS PANEL to find the packaged 4 x M10 bolts to be used to secure the M-Pod Series II to the MOUNTING PLATE. The ACCESS PANEL is behind the lowest door, at the base of the M-Pod, and is fixed via 4 x M4 screws.
5. Active, Neutral & Earth tails are pre-wired and supplied for connection to incoming supply cables at the base of the M-Pod. Make connections as per AS/NZS 3000:2007 & AS/NZS 3004-2008
6. **Earth Leakage Protection** - As per AS/NZS 3004-2008, socket outlets in supply pillars provided for the connection of boats shall be protected by residual current devices with a maximum rated residual current of 30mA. (Relevant section should be read in full)

MAINTENANCE

7. **Safety Switch Warranty** – Test and record monthly, and annually as per AS/NZS 3000:2007 & AS/NZS 3004-2008
This testing program is critical to ensure proper functioning of the safety switches, and in order to help protect you and your customer against possible electrocution. It is also necessary in order to validate Patron Power's **5 year guarantee**. The guarantee is for replacement of faulty components only. Patron Power will not be responsible for, or contribute towards the labour costs involved in replacing faulty components.

Wash the powder coated surface of the M-Pod Series II regularly with a soapy water solution and wipe down with a non abrasive cloth or brush. This will reduce salt corrosion and help keep your M-Pod Series II in prime condition for many years.

PLUMBING

8. Plumbing connections are also made at the base of the M-Pod II. The copper manifold is ready for connection to supply via a 20mm male nipple. Fit the chrome connectors to the copper all thread and adjust so that they fit snugly inside the M-Pod Series II wall. Holding the manifold in position, insert the male ¼ turn tap through the 22mm tap hole in the M-Pod II wall and using a suitable sealing agent to prevent possible leaks, adjust the taps as required. We recommend fitting an in-line stop, supply side of the manifold.