

Reverse Polarity Sensor



Part No. DSS-RPS

When Safety Matters

- Super Reliable
- Easy to Install
- No Maintenance Required
- Standard: AS/NZ 3100:2009 Inc A1-4
- Certificate: SAA172810

FEATURES

We all know that safety is paramount and we strive to adopt new practices to reduce the chance of electrocution and increase safety, thus making the Reverse Polarity Sensor fundamental for all vehicle, RV and marine vessel owners.

This innovative device works by sensing the polarity of the power input and, if correct, will then energise the relay permitting power to flow through to the vehicle or vessels' switchboard. In certain circumstances it will automatically trip the safety switch at the supply point of the power source.

This makes it completely safe for the end user and helps protect any sensitive electronic devices that would have been affected by a reversed polarity.

The Reverse Polarity Sensor is one of the only devices on the market today which is fully compliant, approved and tested to Australian safety standards. **So start protecting your vehicle today!**

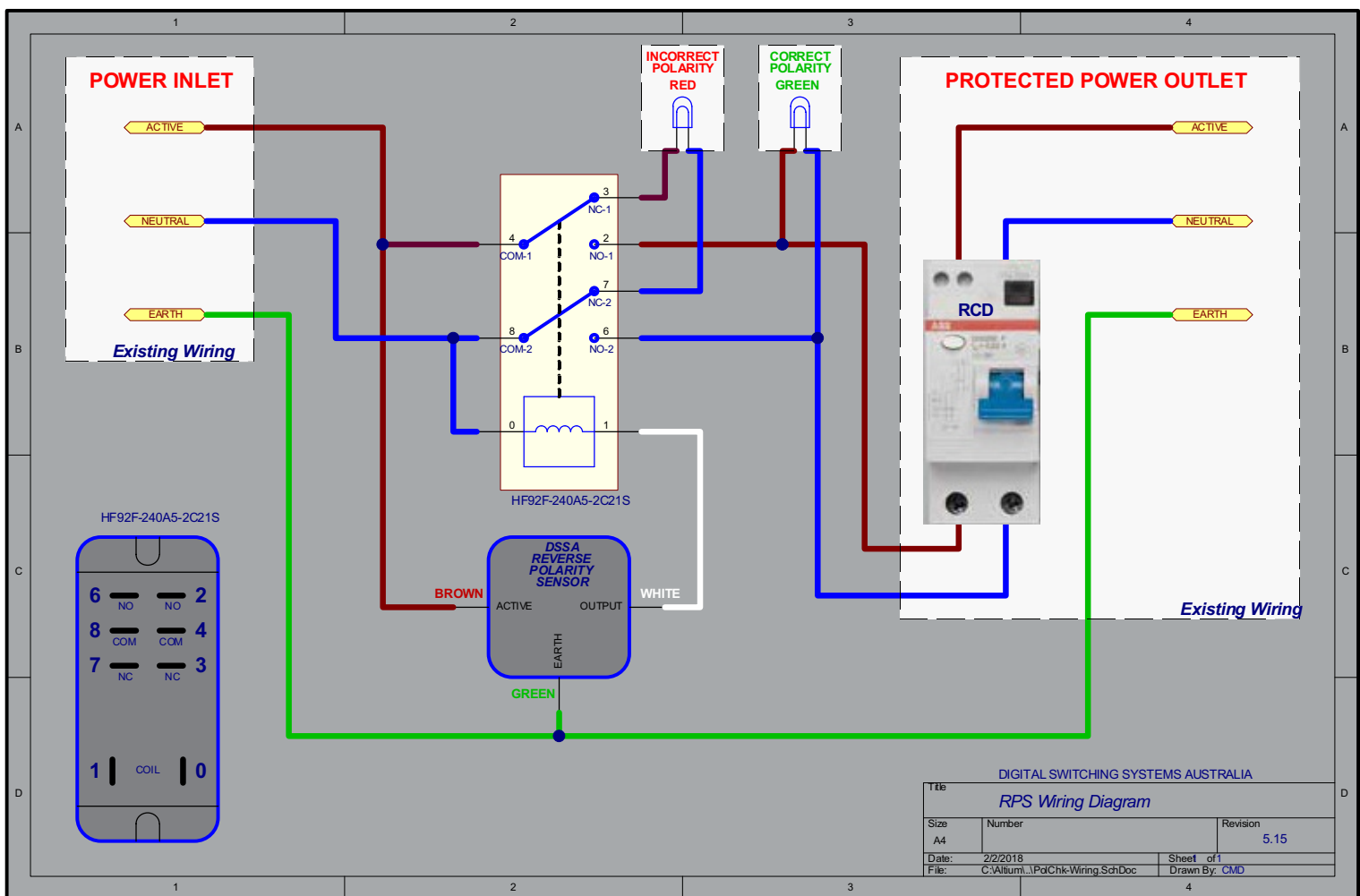


Specifications

- No Maintenance Required - Super Reliable - Easy to Install - Incorporates the Latest Technology.
- Fully Sealed Robust Device - Suitable for All Mobile Units - Complies With AS/NZS 3100:2009 Incl. A1-4
- Maximum Switching of 500mA @ 240VAC

The Reverse Polarity Sensor must be installed by a licensed electrician. This compact device requires minimum space and is recommended to be installed along with the supplied relay at the vehicle or vessels' switchboard location.

Diagram



Warning:
This device must be installed by a suitably licenced electrician to meet the standards of AS/NZS 3100:2009 Incl A1-4. If used outside Australia or New Zealand, please consult local authorities.

Manufactured and complies with: AS/NZS 3100:2009 Incl A1-4. Certificate No. SAA172810. Maximum switching of 500mA @ 240V ac.

The polarity sensor can be applied under the: AS3004.2: 2008 S5.5.3.2 a.c. (Protection against reversal of polarity in the supply lead) and can also be used for NSCV Part C Section 5 Subsection 5B (Electrical) Paragraph 4.7.1.c (Shore Supply). Please see wiring diagram for specific connectivity.

