

PRODUCT SPECIFICATION SHEET

Product Name: Southwire® ShockShield® GFCI Extension Cord

| Technical Data | Right Angle Cord Sets | In-Line Cord Sets | In-Line Cords With Locking Plug | Protected Tri-Cord |
|---|---|---|---|---|
| Ground Neutral | 4 Ohms typical | 4 Ohms typical | 4 Ohms typical | 4 Ohms typical |
| Trip response time for ground and grounded neutral trip | fault less than 25mS | fault less than 25mS | fault less than 25mS | fault less than 25mS |
| Voltage surge withstand | 3kv ringwave test and 4kv/2kA surge immunity test | 3kv ringwave test and 4kv/2kA surge immunity test | 3kv ringwave test and 4kv/2kA surge immunity test | 3kv ringwave test and 4kv/2kA surge immunity test |
| Radio frequency noise susceptibility | operates within normal limits with 0.5 volts injected on power line 150kHz-230mHz | operates within normal limits with 0.5 volts injected on power line 150kHz-230mHz | operates within normal limits with 0.5 volts injected on power line 150kHz-230mHz | operates within normal limits with 0.5 volts injected on power line 150kHz-230mHz |
| Frequency | 50 / 60 Hz | 50 / 60 Hz | 50 / 60 Hz | 50 / 60 Hz |
| Endurance | 3,000 operations minimum | 3,000 operations minimum | 3,000 operations minimum | 3,000 operations minimum |
| Overload Current | six times rated current | six times rated current | six times rated current | six times rated current |
| Operating temperature range | -35°C to 66°C | -35°C to 66°C | -35°C to 66°C | -35°C to 66°C |
| Effect of 10 Amp turn DC Shock on ground fault trip | 5% maximum trip level variation | 5% maximum trip level variation | 5% maximum trip level variation | 5% maximum trip level variation |
| Insulation voltage | 1500VRMS - 1Min. | 1500VRMS - 1Min. | 1500VRMS - 1Min. | 1500VRMS - 1Min. |
| Power On indication | mechanical indicator | lighted indicator | mechanical indicator, red stripe on reset | lighted indicator |