CAROL®

plug-it™

EXTENSION CORD ACCESSORIES

Ground Fault Circuit Interrupter

GFCI & Surge Protector Plug

- Detects power leaks and cuts off electricity in less than a second to prevent electric shock
- Test & Reset buttons
- Use with any standard extension cord
- Use outdoors or indoors

General Cable Corporation
**Ground Fault Circuit Interrupter**

**GFCI & SURGE PROTECTOR PLUG**

**CATALOG NUMBER**
D7524.13.05

**DESCRIPTION**
Plug-it™ GFCI & Surge Protector Plug

**RATING**
15 Amps, 120 Volts, 1800 Watts

**UNIT PACKAGE TYPE**
Clam Shell

**UNIT PACKAGE SIZE (INCHES)**
H x W x D
5.75 x 3 x 2.25

**MASTER CARTON QUANTITY**
6

**MASTER CARTON SIZE (INCHES)**
H x W x D
6 x 6.5 x 6.75

**MASTER CARTON CUBE (FEET)**
.15

**MASTER CARTON WEIGHT**
6.25 LBS.

**UPC NUMBER**
079407075249

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**The Plug-it™ GFCI & Surge Protector Plug**

The Plug-it™ Ground Fault Circuit Interrupter (GFCI) & Surge Protector Plug detects power leaks and cuts off electricity in less than a second to prevent electric shock. The handy pocket-size adapter connects to any standard extension cord. Featuring test and reset buttons, it is designed for use anywhere ground fault protection is desired, like kitchens, bathrooms, garages or outdoor outlets.

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**Technical Information**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trip Level</td>
<td>4-6 mA</td>
</tr>
<tr>
<td>Overload Current</td>
<td>six times rated current</td>
</tr>
<tr>
<td>Operating temperature range</td>
<td>-35°C to 66°C</td>
</tr>
<tr>
<td>MOV</td>
<td>80 joules</td>
</tr>
<tr>
<td>Low line voltage trip</td>
<td>approx. 50% of nominal line voltage</td>
</tr>
<tr>
<td>Grounded neutral</td>
<td>4 Ohms typical</td>
</tr>
<tr>
<td>Trip response time for ground fault</td>
<td>less than 25 mS</td>
</tr>
<tr>
<td>and grounded neutral trip</td>
<td></td>
</tr>
<tr>
<td>Voltage surge withstand (MOV Protection)</td>
<td>6kV impulse, 1/2 microsecond rise time 100kHz ringing frequency with 40% decay per cycle</td>
</tr>
<tr>
<td>Radio frequency noise susceptibility</td>
<td>operates within normal limits with 0.5 RMS volts injected on power line 10-450 mHz</td>
</tr>
<tr>
<td>Frequency</td>
<td>50/60 Hz</td>
</tr>
<tr>
<td>Endurance</td>
<td>3,000 operations minimum</td>
</tr>
<tr>
<td>Effect of 10 Amp turn DC Shock on ground fault trip</td>
<td>5% maximum trip level variation</td>
</tr>
<tr>
<td>Insulation voltage</td>
<td>1500 VRMS - 1 Min.</td>
</tr>
<tr>
<td>Power-On indication</td>
<td>mechanical indicator</td>
</tr>
<tr>
<td>Lines protected</td>
<td>L-N (single mode)</td>
</tr>
</tbody>
</table>

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1-666-572-8000
Fax: 1-666-572-9634

Website: www.generalcable.com

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