Features:
- Designed for Equipment Requiring UL1410 Approval (Consumer Electronics)
- Utilizes UL1414 Approved Components
- Greater Differential Mode Protection

F1900 Simplified Schematic

F1900AA
(3 and 6Amp) Dimensions

Specifications:
- Rated Voltage: 125VAC Maximum - 50/60 Hz
- Rated Current: 120VAC
  - 3A
  - 6A
- Current Overload: 6X for 8 seconds
- Hi-Pot Test (1 min):
  - Line to Ground: 1500VAC
  - Line to Line: 1768VDC
- Insulation Resistance: 9 x 10^6 Ω at 100VDC
- Ambient Temperature: 40°C Max. at rated current
- Humidity Range: 0% to 95% R.H.
- Termination:
  - A: QC – Quick Connect
- Maximum Leakage Current:
  - F1900 115VAC, 60Hz: 0.25mA

Agency Approvals:

<table>
<thead>
<tr>
<th>Nominal Current Rating</th>
<th>Part Number</th>
<th>Termination Line/Load</th>
<th>MINIMUM INSERTION LOSS - dB (50 ohm Circuit)</th>
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<td>MODE</td>
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<td>F1900AA03</td>
<td>QC/QC</td>
<td>Common Differential</td>
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<td>6A</td>
<td>F1900AA06</td>
<td>QC/QC</td>
<td>Common Differential</td>
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NOTE: Other combinations of terminals may be specified on special order.