**TECHNICAL DATA SHEET**

**Stanilite®**  
**Nexus® LX router/repeater**

---

**Range**  
Non-standard range

**Product group**  
Nexus LX components

**Features**
- Connects the branch channel to the main trunk and selectively transfers data between them
- Two data ports (internal switchable terminators)
- Two power sockets
- Two terminator switches
- Supplied with plug pack power supply, two data cable connector plugs, DC power jumper lead and two external data cable terminators

---

**Catalogue no.**  
<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nexus products</td>
</tr>
<tr>
<td>HXSROUT</td>
</tr>
<tr>
<td>HXSROUT/2</td>
</tr>
</tbody>
</table>

---

**Basic network diagram**

---

**Power connection**

<table>
<thead>
<tr>
<th>Model</th>
<th>Power connection</th>
</tr>
</thead>
<tbody>
<tr>
<td>HXSROUT/ HXSROUT/2</td>
<td>Router is supplied with a 12VDC output plug power supply. The DC power plug should be connected to the power socket marked as “loop in”. When a number of routers are installed in the one spot they can be supplied from the one power supply. Up to 5 routers can be supplied in this way. Use the power jumper lead supplied with each router to connect “loop out” to “loop in” for successive routers.</td>
</tr>
</tbody>
</table>

---

Note:  
- Designed to comply with AS2293 and meet relevant Australian EMC standards