The DSI Accordion Fire Curtain Model DSI-A4HR creates a four-hour opening protective fire barrier for a variety of applications without the need for columns or corner posts. Applications include atriums, stairwells, escalators, and other custom applications.

The curtain assembly comprises fire-rated fiberglass fabric uniquely folded into a compact head box that is typically installed above the ceiling with a finished bottom tray. This makes the system virtually invisible until activated.

The DSI-A4HR Accordion Fire Curtain is completely Gravity Fail Safe, resets automatically, and incorporates the latest in electronic technology. As a result, DSI-A4HR Accordion Curtain is one of the most advanced, yet cost-effective systems on the market.

**ADVANTAGES:**
- Cost-effective
- Creates open space for your building design
- Compact design, low headroom requirements
- Virtually invisible design
- Lightweight, requires little to no structural support
- Unlimited width, custom sizes
- Code compliant
- Option for egress
- Battery backup system standard
- Fail-safe system with automatic reset

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>UL 10 D</td>
<td>Fire protective Smoke Curtains – 4 hours</td>
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<td>ASTM E84</td>
<td>Class A Surface Building Characteristics of Building Materials</td>
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<td>UL 10 C</td>
<td>Without Hose Stream Test – 20 minutes</td>
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<tr>
<td>UL 10 B</td>
<td>Without Hose Stream – 20 minutes</td>
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<td>UL 864</td>
<td>Control Units for Fire Protective Signaling Systems</td>
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MODEL DSI-A4HR
Accordion Fire Curtain

HEADBOX MECHANICS

3 SIDED CURTAIN FOR STAIRWELL PROTECTION APPLICATION