**EP1501/AD-300 solution**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Support up to</td>
<td>8 AD-300 LOCKS</td>
</tr>
<tr>
<td>PoE</td>
<td>Power up to 2 AD-300 locks from EP1501</td>
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<td>2 door solution:</td>
<td>EP1501/AD-300 is up to 20% LESS EXPENSIVE than the traditional Around-the-Door Solution</td>
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<tr>
<td>LESS INSTALLATION LABOR</td>
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<tr>
<td>INTEGRATED DEVICE</td>
<td>Fewer parts to manage and support for service</td>
</tr>
</tbody>
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Up to 20% LESS expensive than the traditional solution
System diagrams

**Around-the-Door solution**

- HOST SYSTEM
- LAN (TCP/IP)
- PoE SWITCH
- LAN (TCP/IP)
- EP1501
- RS-485
- MR52 Dual Reader Controller
- ELECTRIC STRIKE
- RX ND LOCKSET
- ELECTRIC HINGE
- DX ND LOCKSET
- ELECTRIC HINGE

**AD-300 solution**

- HOST SYSTEM
- LAN (TCP/IP)
- PoE SWITCH
- LAN (TCP/IP)
- EP1501
- RS-485
- 2X18
- AD-300 LOCK
- ELECTRIC HINGE

**Assumptions:**
- EP1501 (Firmware Rev. 1.187 or higher)
- Around Door Solution: Electrified mechanical lock with integrated request to exit switch

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About Allegion

Allegion (NYSE: ALLE) creates peace of mind by pioneering safety and security. As a $2 billion provider of security solutions for homes and businesses, Allegion employs more than 8,000 people and sells products in more than 120 countries across the world. Allegion comprises more than global brands, including strategic brands CISA®, Interflex®, LCN®, Schlage® and Von Duprin®. For more, visit [www.allegion.com](http://www.allegion.com).

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