



# LenelS2 Relay Output Blade

#### **Overview**

LenelS2™ Relay Output Application Blade is an interface board with eight Form C relay output points to support a wide range of devices. The eight programmable output relays can be configured for locks or auxiliary devices. Relay status is activated by card reader operation, event triggers and manual activation. Compatible devices include alarm annunciation devices, indicator lights, elevator control circuits, alarm panels and more.

Up to seven LenelS2 Application Blades in any combination can be supported by an Network Node. LenelS2 Application Blades are easy to install – Nodes automatically recognize and address them without jumpers or switches. Power and communications are delivered to every LenelS2 Application Blade via a ribbon cable bus.

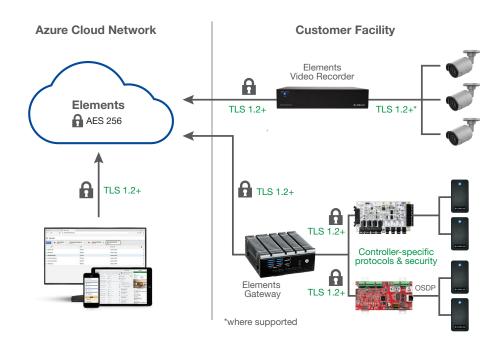


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### **Key Features**

#### Inputs

- Device Support: Supports alarm annunciation devices, indicator lights, elevator control circuits, alarm panels and and more
- Output Configuration: Includes eight outputs that can be configured for locks or auxiliary devices



## **Specifications – LenelS2 Relay Output Blade**

| Access Control        |  |
|-----------------------|--|
| Relay Outputs         | 8, Form C  |
| Output Description    | Dry, Form C, single-pole double-<br>throw (C / NO / NC) contacts for<br>load switching |
| General               |  |
| Relay Contact Rating  | 30VDC/AC, 2.5A inductive or 5.0A non-inductive   |
| Dimensions (H, W, D)  | 7.5 in x 4.0 in x 0.83 in<br>(191 mm x 102 mm x 21.1 mm)                               |
| Weight                | 7.0 oz (198 g)   |
| Operating Temperature | 32°F - 95°F (0°C - 35°C)   |
| Storage Temperature   | -4° - 158°F (-20° - 70°C)  |
| Operating Environment | Humidity 85%,<br>non-condensing 35° C  |
| BTU Maximum           | 20 per hour  |
| Regulatory Approvals  | UL, CE, RoHS   |
| Warranty              | 2 years, hardware  |

| Cabling Requirements               |  |
|------------------------------------|--|
| Relay Output Cable                 | Twisted, shielded 22 AWG Belden<br>#9462 or equivalent                   |
| Max Relay Output Cable<br>Distance | Determined by the peripheral device                                      |
| Part Numbers                       |  |
| S2-OUTP                            | Relay controlled output<br>application extension blade<br>with 8 outputs |



For more information, please visit lenels2.com.

Specifications subject to change without notice.

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