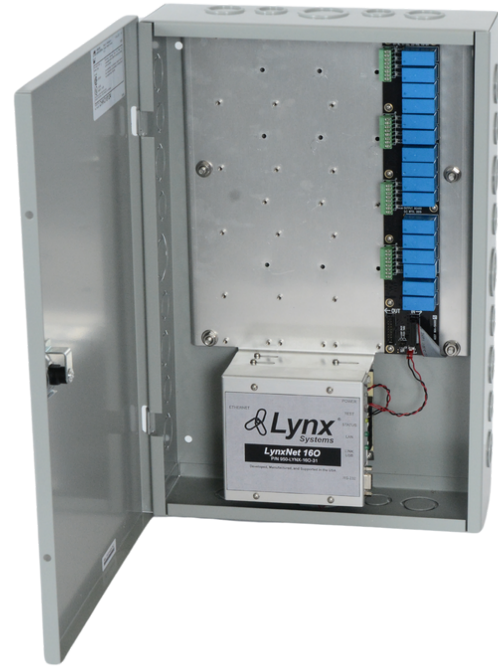


# LynxNet 16o

SKU #950-LYNX-160-32



The LynxNet 16o output device has sixteen 1 amp relay outputs that are controlled by the LynxGuide server. Standard configuration is "Normally Opened" (NO) and optionally can be ordered as "Normally Closed" (NC). The LynxNet16o has a 1 amp relay with gold contacts for control signals. The LynxNet 16O series output devices are ideal for connecting into access control systems or connecting into monitored alarm panels to contact law enforcement or other responding agencies.



## Features and Benefits

- Enables up to sixteen, 1 Amp dry relay outputs (gold contacts), to tie into existing alarm panels or control signals
- Monthly test mode allows testing of the button and training of the employee
- Supervised by the LynxGuide server

### GENERAL SPECIFICATIONS:

**Width:** 12.5"

**Height:** 18.50"

**Depth:** 4.0"

**Weight:** 19 Lb.

**Power:** AC Power

**PS Input Voltage:** 100-240 VAC

**PS Output Voltage:** 5.0 VDC, 38W,7.6 Amps

**Supervision Interval:** 5 Minutes

### NETWORK SPECIFICATIONS:

**RS-232:** For diagnostics and troubleshooting

**USB:** For diagnostics and troubleshooting

**LINK LED:** Indicates network speed

**LAN:** Indicates network speed

### NETWORK SPECIFICATIONS (CON'T):

**Status LED:** Indicates activity to and from the LynxGuide server.

**Test Button:** Sends a test message to the LynxGuide server

#### Power LED:

**SOLID RED:** Not connected to the LynxGuide server.

**FLASHING RED:** Communication lost to LynxGuide server. **FLASHING GREEN:** Connected to the LynxGuide server.

**RJ-45 Network Connector:** 100 Mb for initial network configuration and network connection

**Communication Protocol:** The LynxNet hardware and Lynx Client software achieves bidirectional communication through a client-initiated, persistent socket session to the LynxGuide server on ports 10117-10121. No network ingress connections are required. All server communications are TLS encrypted. In addition to providing security, this method is ideal if the hardware is behind a gateway, as no NAT rules are required to achieve connectivity.