



**Electro Standards Laboratories**  
ADVANCED SYSTEMS DESIGN & SERVICES

**SPECIFICATIONS**  
**MODEL 7191**  
(Cat. No. 307191)

## Model 7191 Single Channel RJ45, Cat5e Online/Offline Rotary Switch, Faceplate Mounted

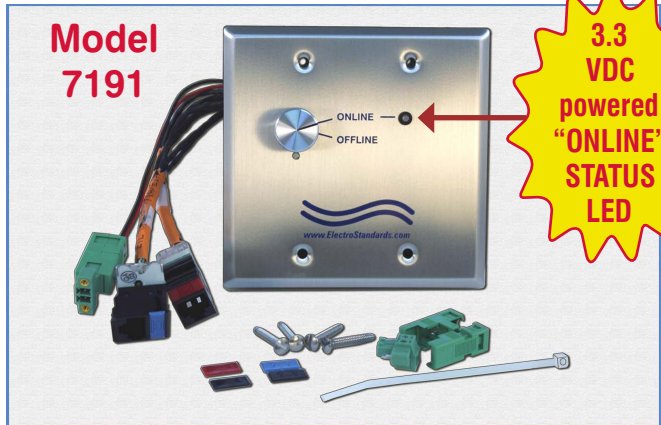
- Allows quick disconnect from network when not in use, providing ultimate security.
- Blocks out intruders.

### INTRODUCTION

The Model 7191 Single Channel RJ45 Cat5e Online/Offline Rotary Switch allows the user the capability of connecting two separate devices, ports A and Com, via an Online or Offline connection. The Model 7191 is provided as a rotary switch and LED mounted to a faceplate with cabled RJ45 and Phoenix connectors for installation into any double gang wall box. No power is required for operation, but **3.3 VDC** power is required for lighting the blue Online status LED if desired.

### FEATURES:

- **Completely isolates the COMMON device from the data network when in OFFLINE position.**
- The switch ports are transparent to all data.
- All (8) pins of the RJ45 interface are switched via a break-before-make rotary switch.
- No power required for switching operation.
- **Blue LED indicates the ONLINE position when power (3.3 VDC) is supplied to the unit.**
- Faceplate mounting allows easy installation in double gang wall boxes.
- Certified for Cat 5e compliance.
- Supports PoE IEEE 802.3af and IEEE 802.3at applications passing through the A and Com ports.
- **Custom length Cat5e cables available for your switch installation. Get better performance!**
- Lifetime warranty against manufacturing defects.



### SPECIFICATIONS:

**PORT CONNECTORS:** (2) RJ45 Cat5e female connectors labeled A and COM.

**FRONT PANEL CONTROL:** (1) rotary switch on front panel selects ONLINE or OFFLINE.

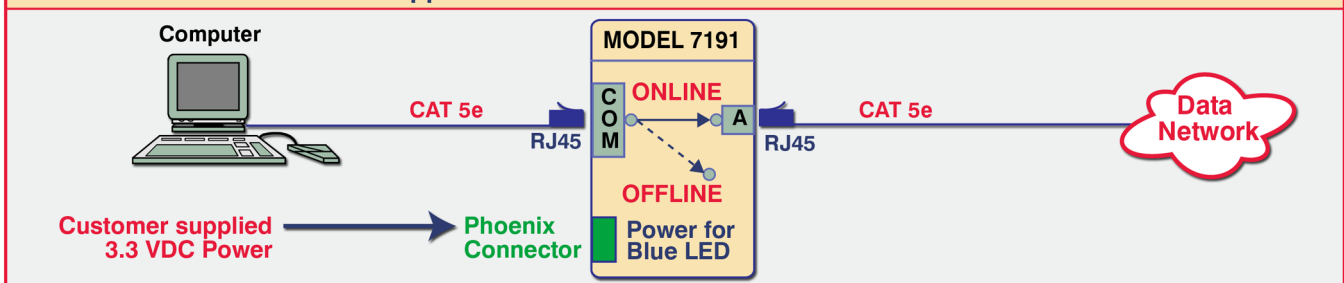
#### POWER & DISPLAY:

- Requires no power to operate the manual rotary switch.
- Has (1) blue LED to further indicate ONLINE position, but requires customer supplied 3.3 VDC power.
- Phoenix Connector Kit provided (P/N 518221)

**DIMENSIONS:** Double Gang Wall Box: 4.56" W x 4.5" H x 2." D. (11.6 x 11.5 x 5.1 cm)

**WEIGHT:** Approximately 0.3 lb. (0.2 Kg)

### Model 7191 ONLINE/OFFLINE Application w/Blue LED



### Cat5e patchcords - ideal for 10BASE-T, 100BASE-T, 1000BASE-T Ethernet and Gigabyte Ethernet

Color	3 ft.	price	5 ft.	price	10 ft.	price	25 ft.	price
Black	990328-003	\$ 3.25	990328-005	\$ 4.25	990328-010	\$ 6.63	990328-025	\$ 14.00
Blue	990329-003	\$ 3.25	990329-005	\$ 4.25	990329-010	\$ 6.63	990329-025	\$ 14.00
Green	990330-003	\$ 3.25	990330-005	\$ 4.25	990330-010	\$ 6.63	990330-025	\$ 14.00
Purple	990332-003	\$ 3.25	990332-005	\$ 4.25	990332-010	\$ 6.63	990332-025	\$ 14.00
Red	990333-003	\$ 3.25	990333-005	\$ 4.25	990333-010	\$ 6.63	990333-025	\$ 14.00
Grey	990334-003	\$ 3.25	990334-005	\$ 4.25	990334-010	\$ 6.63	990334-025	\$ 14.00
Yellow	990336-003	\$ 3.25	990336-005	\$ 4.25	990336-010	\$ 6.63	990336-025	\$ 14.00

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