Pre-assembled managed network switch enclosure designed for building automation and lighting control network infrastructure. Available in 8-port and 16-port configurations with optional fiber backbone, housed in NEMA 1 or NEMA 3R steel enclosures.

KEY FEATURES

✓ Industrial-grade managed network switch

✓ Available in 8-port and 16-port configurations

✓ Fiber backbone options available for long-distance runs

✓ DIN rail mountable components

✓ Steel NEMA 1 or NEMA 3R enclosure

✓ Integrated 24VDC power supply

✓ Suitable for lighting control and building automation networks

✓ All components UL listed

SPECIFICATIONS

Switch Type	Managed Ethernet		**Mounting**	DIN rail mounted components
Port Configurations	8-port or 16-port		**Power Supply**	Integrated 24VDC industrial-grade
Fiber Option	Available (fiber backbone model)		**Input Voltage**	120VAC, 50/60Hz
Enclosure Material	Galvanized steel		**Operating Temperature**	0°C to 50°C (32°F to 122°F)
Enclosure Rating	NEMA 1 (indoor) or NEMA 3R (outdoor/weatherproof)		**Humidity**	5% to 95% non-condensing

UL Listed Components   NEMA 1 / NEMA 3R

DIMENSIONS

Note:	Dimensions vary by configuration — contact factory for enclosure sizing details

MOUNTING

Surface mount to wall or backboard. NEMA 1 units for indoor dry locations only. NEMA 3R units rated for outdoor or wet locations. Maintain adequate clearance for cable management and service access.

ORDERING INFORMATION

Part Number	Description
NET-SWP-8PORT-NEMA1	8-Port Managed Switch, NEMA 1 Indoor
NET-SWP-8PORT-NEMA3R	8-Port Managed Switch, NEMA 3R Outdoor
NET-SWP-16PORT-NEMA1	16-Port Managed Switch, NEMA 1 Indoor
NET-SWP-16PORT-NEMA3R	16-Port Managed Switch, NEMA 3R Outdoor
NET-SWP-FIBER-NEMA1	Fiber Backbone Switch, NEMA 1 Indoor
NET-SWP-FIBER-NEMA3R	Fiber Backbone Switch, NEMA 3R Outdoor

UL Listed Components   NEMA 1 / NEMA 3R

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