# **PoE Solutions Products Overview**

# **Integrated Network Enclosures**





16 **TOTAL PORTS** 90W PER POE PORT

## 360W **POWER BUDGET** EasyPoE® Pro

+NEMA 4X Polycarbonate or Metal Casings

- +Integrated replaceable Managed PoE Switch
- +4G LTE Cell Option +Wall & pole mountable



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5 TOTAL PORTS

30W PER POE PORT

240W 5 POWER BUDGET

# EasyPoE<sup>®</sup> Lite

- +NEMA 4X rated indoor/ outdoor design
- +Integrated replaceable unmanaged PoE Switch +Polycarbonate casing
- +Wall & pole mountable



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5 TOTAL PORTS **90W** S PER POE PORT

165W **POWER BUDGET** 

# EasyPoE® Box

- +NEMA 4X rated indoor/ outdoor design
- +Integrated PoE Switch, power supply & more +Polycarbonate casing
- +Wall & pole mountable



# Hardened **PoE Solutions**

**Fanless Design Operating Temps of** -40 to 167°F/ -40 to 75°C

# **Managed Switches**





**2 16 5** TOTAL PORTS **90W ⇒** PER PoE PORT 360W **POWER BUDGET** 

#### EX78900X Series

- +Network Access Security Features for each port
- +Gigabit PoE (12) & Dual-Rate 1G/10G SFP+ (4)
- +Mountable on DIN-rail and panel



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回溯回



**₽ 12 TOTAL PORTS** 

**2 90W** S PER POE PORT

480W **5 POWER BUDGET** 

#### EX78900G Series

- +Tri-Speed 100M/1G/2.5G **SFP Ports**
- +Small design & front facing ports
- +Mountable on DIN-rail and panel





**2 16** 5 TOTAL PORTS

- **2 90W** S PER POE PORT
- **360W**
- **5 POWER BUDGET**

#### EX78900H & E Series 🕸

- +Network Access Security Features for each port
- +Gigabit PoE (12) & Dual-Rate GbE SFP (4)
- +Mountable on DIN-rail and panel





TOTAL PORTS

- 60W PER POE PORT
  - **720W POWER BUDGET**

#### EX75900 Series



- +Network Access Security Features for each port +Gigabit PoE (24) & Dual-
- Rate 1G/10G SFP+ (4)
- +19" rack mountable



**Unmanaged Switches** 



**TOTAL PORTS 2 90W PER POE PORT** 240W POWER BUDGET

#### **EX42395BT**

- +Backwards compatible with 802.3af/at
- +Gigabit PoE (4) & 2 SFP (1 Gbit, 1 RI45 combo)
- +Mountable on DIN-rail and panel





**TOTAL PORTS** 30W

PER POE PORT **120W** 

POWER BUDGET

# **EX42395AT**

- +Backwards compatible with 802.af
- +Gigabit PoE (4) & 2 SFP/ RJ45 combo
- +Mountable on DIN-rail and panel



₽ 10 5 TOTAL PORTS **30W** 

S PER POE PORT 240W

**POWER BUDGET** 

# **EX46910F**

- +Backwards compatible with 802.3af
- +Gigabit PoE (8) & 2 SFP uplink
- +Mountable on DIN-rail and panel





**TOTAL PORTS 30W** 

> **PER POE PORT** 120W **POWER BUDGET**

# **EX41941F**

- +Backwards compatible with 802.3af
- +Gigabit PoE (4) & 1 RJ45 uplink port
- +Mountable on DIN-rail and panel







TOTAL PORTS 30W **⇒** PER PoE PORT 240W **POWER BUDGET** 

#### EX46910

- +Backwards compatible with 802.3af
- +Gigabit PoE (8) & Gigabit RJ45/SFP combo (2)
- +Mountable on DIN-rail and panel



TOTAL PORTS 30W **B** PER PoE PORT 120W POWER BUDGET

# EX41941

- +Backwards compatible with 802.3af
- +Gigabit PoE (4) & RJ45 (1)
- +Mountable on DIN-rail and panel





**TOTAL PORTS 200W B** PER PoE PORT

**POWER BUDGET** 

# EX41922-T

- +Link cascadable, 2 **Dual-Rate SFP slots**
- +Gigabit PoE (2) & Gigabit SFP (2)
- +DIN-rail mountable





**TOTAL PORTS 90W B** PER PoE PORT

**270W** POWER BUDGET

# **TG103H**

- +Backwards compatible with 802.3af
- +Gigabit PoE (4) & RJ45 (1)
- +Mountable on DIN-rail and panel



# Hardened PoE Accessories



**2 90W** B PoE OUTPUT



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## INJ90BT-24 . PoE Injector

- +Uses 802.3bt & is backwards compatible
- +Hardened grade for spaces with no ventilation
- +DIN-rail and wall mountable



**2 30W** 



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# INJ30AT . PoE Injector

- +Uses 802.3at & is backwards compatible
- +Hardened grade for spaces with no ventilation
- +DIN-rail and wall mountable



90W TOTAL POWER



EXT1100 . PoE Extender

+Extends PoE for connections further than 328 ft

<sup>2</sup> 60W

B PoE OUTPUT



30W POWER BUDGET 100 MBPS BANDWIDTH

ED3538 . PoL/PoE Extender

- +Power over Link up to 3936 ft by copper cable
- 3936 ft by copper cable +5W & 20Mbps bandwidth at max distance
- +Mountable on DIN-rail and panel



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OUTPUT PORTS 60W **B** PoE OUTPUT

# EXT1200 . IP67 PoE Extender

- +Extends PoE for further than 328 ft
- +Weatherproof rated for outdoor use (IP67)
- +802.3bt, providing 2 PoE LEARN MORE outputs with 1 input





52-54VDC FROM 12-48VDC **200W 200W B** POWER OUTPUT

# **EVB200** . Voltage Booster

**SPL90BT** . PoE Splitter

non-PoE devices

with no ventilation

+DC voltage outputs to power

+Hardened grade for spaces

+DIN-rail and wall mountable

- +Boosts 12-24VDC to 52-54VDC needed for 30-90W PoE
- +Used in solar & traffic cabinet applications
- +Hardened grade for harsh environments



## +Can be daisy-chained for up to 4 units +DIN-rail and wall mountable

# PoE Watchdog 👀

Avoid truck rollouts and support calls. Watchdog automatically verifies if your devices are running & reboots them if they are unresponsive.

# **Smart Managed Switches**

# Commercial **PoE Solutions**

**Operating Temps of** 32 to 122°F/ 0 to 50°C



TOTAL PORTS

30W PER POE PORT

460W **POWER BUDGET** 

#### EX19244

- +Web GUI, VLAN config, SNMP, IP Config & QoS
- +Gigabit (20) & GbE SFP combo (4)
- +Rack mountable



10 TOTAL PORTS

30W PER POE PORT

240W **POWER BUDGET** 

#### EX19082

- +Web GUI, VLAN config, SNMP, IP config & QoS
- +Gigabit PoE (8) & 2 GbE uplink (1 TX + 1 SFP)
- +Rack mountable



TOTAL PORTS

30W PER PoE PORT

> 250W **POWER BUDGET**

#### EX19162

- +Web GUI, VLAN config, SNMP, IP Config & QoS
- +Gigabit PoE (16), RJ45(2)+ SFP (2) Uplinks
- +Rack mountable



# **Managed Switches**



**52** TOTAL PORTS



PER PO PER PoE PORT

**2 860W** 5 POWER BUDGET

# EX26484 V2 Series

- +Network access security features for each port +Gigabit (48) & 1G/10G
- SFP+ (48) +Rack mountable





TOTAL PORTS

**30W PER POE PORT** 

450W **POWER BUDGET** 

# EX26262F V2

- +Network access security features for each port +Gigabit PoE (24) & GbE
- SFP combo (2) +Rack mountable





TOTAL PORTS 30W

**Unmanaged Switches** 

S PER POE PORT

250W POWER BUDGET

#### EX19162A

- +Overload protection
- +Gigabit PoE (16), RJ45(2)+ SFP (2) Uplinks
- +Rack mountable





**TOTAL PORTS** 

**30W** PER PoE PORT

240W **POWER BUDGET** 

## EX19082A

- +Overload protection
- +Gigabit PoE+ (8) & 2 GbE Uplinks (1 TX & 1 SFP)
- +Rack mountable



# **Media Converters**

+Link Fault Pass Through enabled

+DIN-rail and wall mountable



**EL2242-BT** 

+Dual-rate SFP

**2 90W PoE Output** 



**30W** PoE Output



# **EL1032T**

- +Link Fault Pass Through enabled +Supports terminal block and DC jack inputs
- +100BASE Copper to Fiber

# **EtherWAN**