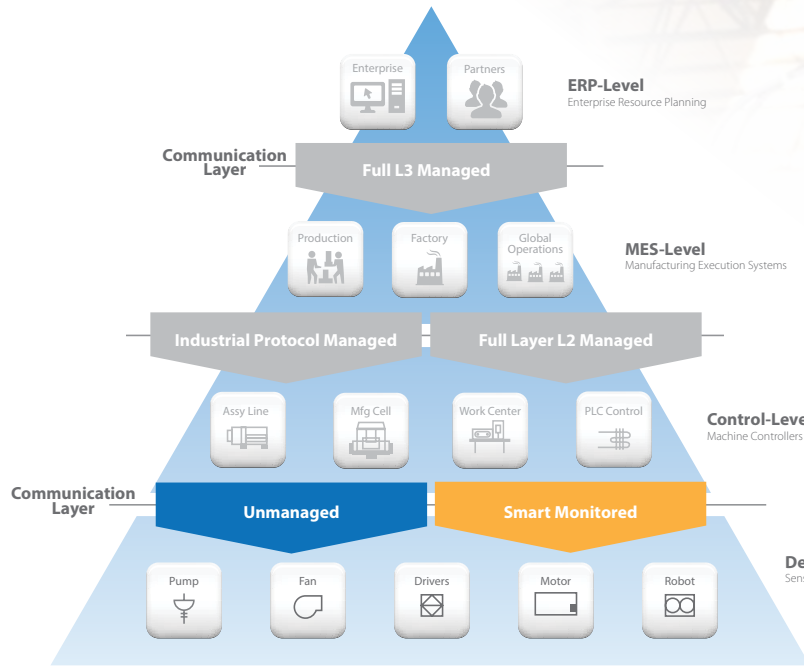


# UNMANAGED ETHERNET SWITCHES

## Selection Guide



# + delivering value at the device level



- Simple network structure, Point to Point
- Extension Ethernet Port in the network
- Bridge the multiple Ethernet and Fiber interfaces to the network in field
- Plug and Play, no setup requirement.
- Most cost-effective Ethernet switches solution

# + how our industrial unmanaged switches can work in your network

EXAMPLE  
**SE200Series**



# + choose the best series for your unmanaged ethernet switches



## ◀ eWorX SE200 Series inexpensive, versatile, dependable

- Best value plug-and-play unmanaged switch
- Dual power inputs 12 - 48 VDC
- Dual mounting options included - at no charge
- IP30 rated metal enclosure
- Slim design – only 30mm (1.18 inches) wide
- Full Gigabit port models for high bandwidth networks

<b>Application</b>	- Factory Automation - Machine Automation - Security
<b>Speed</b>	10/100Mbps & Gigabit
<b>Port count</b>	5, 8
<b>Fiber Option</b>	Up to 1 fiber uplink
<b>Operating Temp</b>	-10~60°C -40~75°C
<b>Dual Power Input</b>	DC: 12V-48V
<b>Certification</b>	UL60950
<b>Warranty</b>	Limited Lifetime

Ordering P/N	Operation Temp.	Total Port Count	RJ45		Fiber				Power Input (DC)
			10/100Mbps	Gigabits	100FX	Gigabits	Type	Connector	
SE205	-10~60°C	5	5						12-48V
SE205-T	-40~75°C	5	5						
SE205-MMSC	-10~60°C	5	4		1		Multi-mode	SC	
SE205-SMSC	-10~60°C	5	4		1		Single- mode	SC	
SEG205	-10~60°C	5		5					
SEG205-T	-40~75°C	5		5					
SEG205-SFP-T	-40~75°C	5		4		1	SFP	LC	
SE208	-10~60°C	8	8						
SE208-T	-40~75°C	8	8						
SEG208	-10~60°C	8		8					
SEG208-T	-40~75°C	8		8					



## ◀ eLINX™ ESW100 Series compact & slim design

- Ultra compact design - less than 1 inch wide
- Dual power inputs, 12 to 36 VDC and 10 to 24 VAC
- UL/cUL Class I/Division 2 Groups A,B,C, and D
- IP30 rated DIN rail case with 6 different panel mount options
- LC single and multi mode fiber ports
- Designed to meet Level 3 (Heavy) industrial environments – EN61000-6-2 Certifications

<b>Application</b>	- Building Automation - Machine Automation - Oil & Gas
<b>Speed</b>	10/100Mbps
<b>Port count</b>	5, 8
<b>Fiber Option</b>	Up to 1 fiber uplink
<b>Operating Temp</b>	-10~60°C
<b>Dual Power Input</b>	AC: 10-24V DC: 12-36V
<b>Certification</b>	Class 1, Division 2
<b>Warranty</b>	Limited Lifetime

Ordering P/N	Operation Temp.	Total Port Count	RJ45		Fiber				Power Input (DC)
			10/100Mbps	Gigabits	100FX	Gigabits	Type	Connector	
ESW105	-10~60°C	5	5						10-24VAC 12-36VDC
ESW105-ML	-10~60°C	5	4		1		Multi-mode	LC	
ESW105-SL	-10~60°C	5	4		1		Single-mode	LC	
ESW108	-10~60°C	8	8						
ESW108-ML	-10~60°C	8	7		1		Multi-mode	LC	
ESW108-SL	-10~60°C	8	7		1		Single-mode	LC	



## ◀ eWORX™ 300 Series bridging the managed/ unmanaged gap

Out of the box, the SE300 models are an exceptional unmanaged switch – but simply download the free iView2™ software and you have basic network monitoring and management capabilities. In addition, the SE300 Series is the first switch to earn the 802.3az Energy Efficient Ethernet certification, saving you up to 60% on power usage.

- Monitor network traffic status and individual port statistics
- SNMP & Modbus built-in as network agent
- 802.3az - Energy Efficient Ethernet
- UL C1D2, ATEX Zone 2, IECEx certified



Ordering P/N	Operation Temp.	Total Port Count	RJ45		Fiber		Case	Power Input
			10/100Mbps	Gigabits	100/1000BASE-SFP	Connector		
SE305-T	-40~75°C	5	5				Metal	12-48V
SEG305-T	-40~75°C	5		5			Metal	12-48V
SECP306-T*	-40~75°C	6	4 (4 PoE+)	2			Metal	12-24V
SE308-T	-40~75°C	8	8				Metal	12-24V
SEG308-T	-40~75°C	8		8			Metal	12-48V
SEC310-2SFP-T	-40~75°C	10	8	2 Combo	2 Combo	LC - SFP	Metal	12-48V
SEGP310-T	-40~75°C	10		10 (8 PoE+)			Metal	12-24V
SE316-T	-40~75°C	16	16				Metal	12-48V
SEG316-T	-40~75°C	16		16			Metal	12-48V
SEC318-2SFP-T	-40~75°C	18	16	2 Combo	2 Combo	LC - SFP	Metal	12-48V

**Note:** Combo port is an Ethernet port and a SFP port that share the same switch fabric and port number, meaning two different physical ports that can only be used one at a time. If a SFP port is being used, then the corresponding 1000BASE-T copper port is automatically disabled and vice versa.

\* PoE models excluded from Class 1 Div 2 certification.



## eLinX™ ESW200 Series most fiber combination variety

- Largest variety of Fiber option combinations
- Dual power inputs, 12 to 36 VDC and 10 to 24 VAC
- UL/cUL Class I/Division 2 Groups A,B,C, and D
- Operating temperature, -40° to 75°C (-T models)
- 10/100M, full/half duplex, MDI/MDI-X (Auto-negotiate)
- Designed to meet Level 3 (Heavy) industrial environments – EN61000-6-2 Certifications

<b>Application</b>	- Building Automation - Transportation - Oil & Gas
<b>Speed</b>	10/100Mbps
<b>Port count</b>	5, 8
<b>Fiber Option</b>	Up to 4 fiber uplinks
<b>Operating Temp</b>	-10~60°C    -40~75°C
<b>Dual Power Input</b>	AC: 10-24V    DC: 12-36V
<b>Certification</b>	Class 1, Division 2 NEMA TS2
<b>Warranty</b>	Limited Lifetime

Ordering P/N	Operation Temp.	Total Port Count	RJ45		Fiber				Power Input (DC)
			10/100Mbps	Gigabits	100FX	Gigabits	Type	Connector	
ESW205	-10~60°C	5	5						10-24VAC 12-36VDC
ESW205-T	-40~75°C	5	5						
ESW205-MC	-10~60°C	5	4		1		Multi-mode	SC	
ESW205-MC-T	-40~75°C	5	4		1		Multi-mode	SC	
ESW205-MT	-10~60°C	5	4		1		Multi-mode	ST	
ESW205-MT-T	-40~75°C	5	4		1		Multi-mode	ST	
ESW205-SC	-10~60°C	5	4		1		Single-mode	SC	
ESW205-SC-T	-40~75°C	5	4		1		Single-mode	SC	
ESW205-ST	-10~60°C	5	4		1		Single-mode	ST	
ESW205-ST-T	-40~75°C	5	4		1		Single-mode	ST	
ESW208	-10~60°C	8	8						
ESW208-T	-40~75°C	8	8						
ESW208-2MC	-10~60°C	8	6		2		Multi-mode	SC	
ESW208-2MC-T	-40~75°C	8	6		2		Multi-mode	SC	
ESW208-2MT	-10~60°C	8	6		2		Multi-mode	ST	
ESW208-2MT-T	-40~75°C	8	6		2		Multi-mode	ST	
ESW208-2SC	-10~60°C	8	6		2		Single-mode	SC	
ESW208-2SC-T	-40~75°C	8	6		2		Single-mode	SC	
ESW208-2ST	-10~60°C	8	6		2		Single-mode	ST	
ESW208-2ST-T	-40~75°C	8	6		2		Single-mode	ST	
ESW208-4MC-T	-40~75°C	8	4		4		Multi-mode	SC	
ESW208-4MT-T	-40~75°C	8	4		4		Multi-mode	ST	
ESW208-4SC-T	-40~75°C	8	4		4		Single-mode	SC	
ESW208-4ST-T	-40~75°C	8	4		4		Single-mode	ST	



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