

Industrial Ethernet Switches Selection Guide

Our industrial Ethernet switches provide a simple and reliable solution for expanding your network. Select from our options below to discover the right switch for your data communication application.

Click the product image to visit the e-shop.

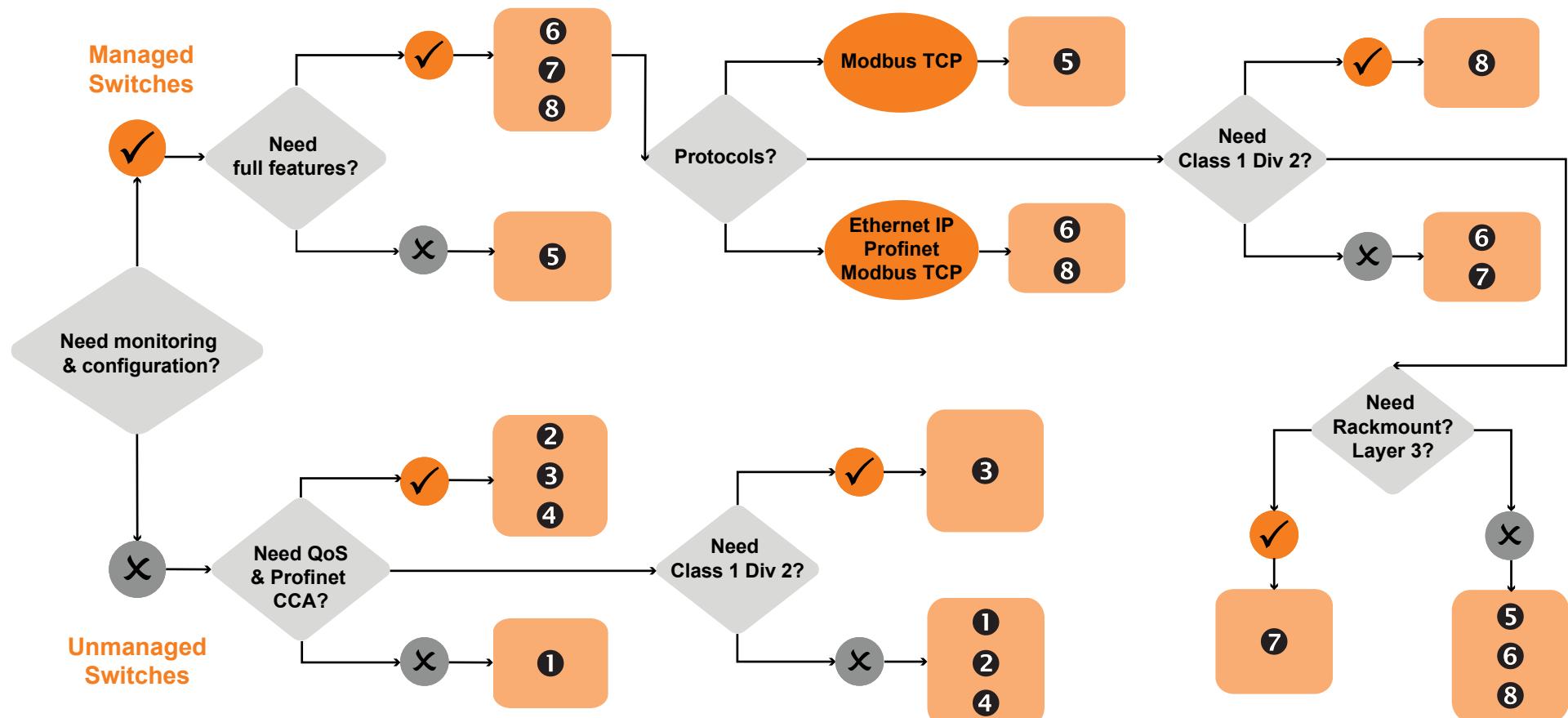
Weidmüller 

	Unmanaged Switches	Managed Switches
Price Point: \$	 EcoLine: Best budget friendly option in US <ul style="list-style-type: none">Extensive variants40...+75 °C operating temp.PoE models  EcoLine Series B: Best choice for cost-efficiency w/ added features <ul style="list-style-type: none">Cost-efficientQuality of Service (QoS)AC/DC power supplyRotateable DIN-clipCompact housing  PROFINET	 Advanced Line Lite Managed: Best choice in essential management for straightforward networks <ul style="list-style-type: none">3 variants40...+75 °C operating temp.Basic features 
Price Point: \$\$	 BasicLine Series B: Best choice for feature-rich reliability & extensive approvals <ul style="list-style-type: none">High-endPoE modelsQuality of Service (CoS & ToS)MAC frame filter (LLDP)AC/DC power supplyTool-free assemblyExtensive approvals (CE, FCC, KCC, cULus, C1D2, IECEx, ATEX Zone 2, DNV, LR, ABS, BV, RINA)  EtherNet/IP  PROFINET	 Advanced Line Fast Ethernet and Gigabit: Best choice for comprehensive management with advanced security <ul style="list-style-type: none">Extensive variants40...+75 °C operating temp.   Features: <ul style="list-style-type: none">Extensive security featuresNetwork managementRedundanciesMonitoring  EtherNet/IP  PROFINET
Price Point: \$\$\$	 Single Pair Ethernet (SPE): Best choice for long-reach networking over a single pair <ul style="list-style-type: none">Simple & space-savingPoDL classes 10-14 (up to 50W)SCCP supportCompatible with ethernet and IP based protocols10 Base - T1L (10 Mbits/s)Distances up to 1000 meters  PROFINET	 Substation Line: Best choice utility-grade, fully managed for substation environments <ul style="list-style-type: none">IEC 61850-3 & IEEE 1613 certified-40...+85 °C operating temp.19" Rack models / Layer 3Modular switches   Value Line: Best for Enhanced EMC, extensive security & key industrial approvals <ul style="list-style-type: none">Multiple variantsC1D2PoE modelsExtensive security features    PROFINET

Industrial Ethernet Switches Selection Guide

How to select the best switch for your application

Weidmüller 



Industrial Ethernet Switches Product Families

- ① Unmanaged Switch: EcoLine
- ② Unmanaged Switch: EcoLine Series B
- ③ Unmanaged Switch: BasicLine Series B
- ④ Unmanaged Switch: Single Pair Ethernet (SPE)

- ⑤ Managed Switch: Advanced Line Lite Managed
- ⑥ Managed Switch: Advanced Line Fast Ethernet & Gigabit
- ⑦ Managed Switch: Substation Line
- ⑧ Managed Switch: Value Line



Learn more about our Industrial Ethernet Switches on our website: www.weidmuller.com/switches