

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.

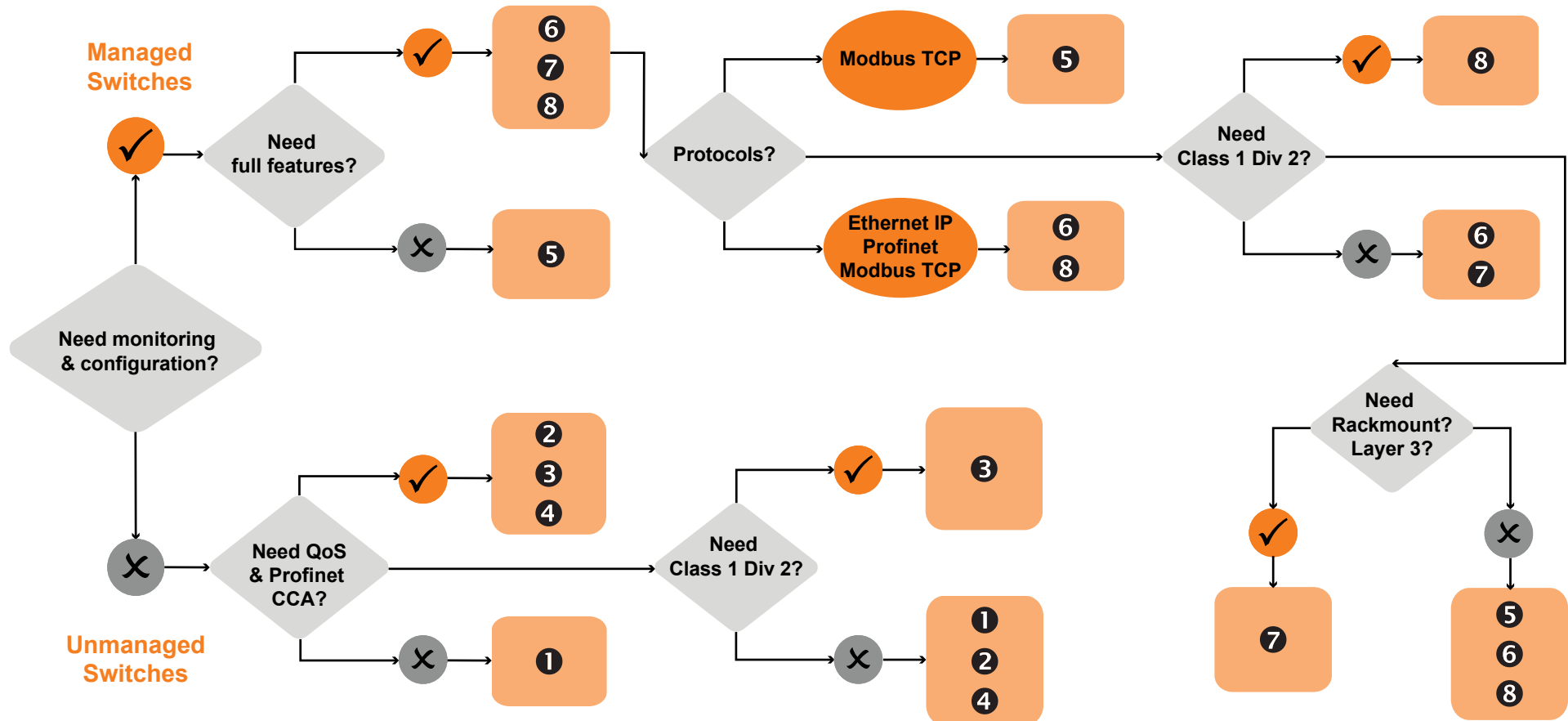
Click the product image to visit the e-shop.



Unmanaged Switches		Managed Switches	
Price Point: \$	 EcoLine: Best budget friendly option in US - Extensive variants 40...+75 °C operating temp. - PoE models EcoLine Series B: Best choice for cost-efficiency w/ added features - Cost-efficient - Quality of Service (QoS) - AC/DC power supply - Rotateable DIN-clip - Compact housing 	 Advanced Line Lite Managed: Best choice in essential management for straightforward networks 3 variants 40...+75 °C operating temp. - Basic features 	
	 BasicLine Series B: Best choice for feature-rich reliability & extensive approvals - High-end - PoE models - Quality of Service (CoS & ToS) - MAC frame filter (LLDP) - AC/DC power supply - Tool-free assembly - Extensive approvals (CE, FCC, KCC, cULus, C1D2, IECEx, ATEX Zone 2, DNV, LR, ABS, BV, RINA)  		
Price Point: \$\$	 Single Pair Ethernet (SPE): Best choice for long-reach networking over a single pair - Simple & space-saving - PoDL classes 10-14 (up to 50W) - SCCP support - Compatible with ethernet and IP based protocols 10 Base - T1L (10 Mbits/s) - Distances up to 1000 meters 	 Advanced Line Fast Ethernet and Gigabit: Best choice for comprehensive management with advanced security - Extensive variants 40...+75 °C operating temp. Features: - Extensive security features - Network management - Redundancies - Monitoring   	
Price Point: \$\$\$		 Substation Line: Best choice utility-grade, fully managed for substation environments - IEC 61850-3 & IEEE 1613 certified -40...+85 °C operating temp. 19" Rack models / Layer 3 - Modular switches  	
		 Value Line: Best for Enhanced EMC, extensive security & key industrial approvals - Multiple variants - C1D2 - PoE models - Extensive security features   	

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How to select the best switch for your application



Industrial Ethernet Switches Product Families

- | | |
|--|---|
| ❶ Unmanaged Switch: EcoLine | ❺ Managed Switch: Advanced Line Lite Managed |
| ❷ Unmanaged Switch: EcoLine Series B | ❻ Managed Switch: Advanced Line Fast Ethernet & Gigabit |
| ❸ Unmanaged Switch: BasicLine Series B | ❼ Managed Switch: Substation Line |
| ❹ Unmanaged Switch: Single Pair Ethernet (SPE) | ❽ Managed Switch: Value Line |



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