

Selection Guide / Ethernet Switches



Non-Hardened Unmanaged >>					
Model Name	EX17008	EX17008A	EX1608SF	EX1605B/BF1	EX1608B/BF1
Interface					
Max. 10/100 BASE-TX	8	8	6	5	8
Max. 10/100/1000 BASE-T	-	-	-	-	-
Max. 100 BASE-FX	-	-	8	1	1
Max. 100 BASE-SFP	-	-	-	-	-
Max. 1000 BASE - SX/LX/BX	-	-	-	-	-
Max. 1000 BASE - SFP	-	-	-	-	-
PoE Ports	8 (15.4W)	8 (15.4W)	-	-	-
RS-232 Console Port	-	-	-	-	-
Alarm Contact	-	-	-	-	-
Performance					
MAC Address Table Size	1024	1024	2048	2048	1024
Packet Buffer Memory (bits)	512K	512K	768K	1M	1M
Machanical					
Casing	metal	metal	metal	metal	metal
Installation*	D, R	D, R	R	R, W	R, W
Dimensions (WxHxD)	266x44x160	266x44x160	443.6x44x203.2	252x35x134.3	252x35x134.3
Power Input					
No. of Power Input	1	1	1	1	1
110 - 240VAC	√	√	√	√	√
Terminal Block	-	-	-	-	-
DC Jack	-	-	-	-	-
Operating Temperature					
0°C to 45°C	√	√	√	√	√
-10°C to 60°C	-	-	-	-	-
-40°C to 75°C	-	-	-	-	-
Network Redundancy					
α-Ring / α-Chain	-	-	-	-	-
STP / RSTP / MSTP	-	-	-	-	-
Network Management & Control					
	System, IP Configuration, VLAN, QoS, Web Management		-		
Regulatory Approvals					
CE / FCC	√	√	√	√	√
UL508	-	-	-	-	-
ISA12.12.01 / UL1604	-	-	-	-	-
IEC61850-3 / IEEE1613	-	-	-	-	-
EN50121-4	-	-	-	-	-
UL60950	√	√	-	-	-

* D: DIN-Rail Mounting, P: Panel Mounting, R: Rack Mounting, W: Wall Mounting

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Model Name	EX1605PB/PBF1	EX1608PB/PBF1	EX1605PE	EX1608PE	EX16TX
Interface					
Max. 10/100 BASE-TX	5	8	5	8	16
Max. 10/100/1000 BASE-T	-	-	-	-	-
Max. 100 BASE-FX	1	1	-	-	-
Max. 100 BASE-SFP	-	-	-	-	-
Max. 1000 BASE - SX/LX/BX	-	-	-	-	-
Max. 1000 BASE - SFP	-	-	-	-	-
PoE Ports	-	-	-	-	-
RS-232 Console Port	-	-	-	-	-
Alarm Contact	-	-	-	-	-
Performance					
MAC Address Table Size	2048	2048	1024	1024	8192
Packet Buffer Memory (bits)	1M	1M	512K	768K	1.25M
Machanical					
Casing	metal	metal	metal	metal	metal
Installation	S, W	S, W	D	D	R
Dimensions (WxHxD)	160x28x80.5	160x28x80.5	121x26x74.2	159x26x85	441x44x130
Power Input					
No. of Power Input	1	1	1	1	1
110 - 240VAC	-	-	-	-	√
Terminal Block	-	-	-	-	-
DC Jack	12VDC	12VDC	5VDC	5VDC	-
Operating Temperature					
0°C to 45°C	√	√	√	√	√
-40°C to 75°C	-	-	-	-	-
Network Redundancy					
α-Ring / α-Chain	-	-	-	-	-
STP / RSTP / MSTP	-	-	-	-	-
Network Management & Control					
-					
Regulatory Approvals					
CE / FCC	√	√	√	√	√
UL508	-	-	-	-	-
ISA12.12.01 / UL1604	-	-	-	-	-
IEC61850-3 / IEEE1613	-	-	-	-	-
EN50121-4	-	-	-	-	-
UL60950	-	-	-	-	-

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Model Name	EX24TX	EX1616W	EX1624W	EX1616G4M	EX1624G4M
Interface					
Max. 10/100 BASE-TX	24	16	24	-	-
Max. 10/100/1000 BASE-T	-	-	-	16	24
Max. 100 BASE-FX	-	1	1	-	-
Max. 100 BASE-SFP	-	-	-	-	-
Max. 1000 BASE - SX/LX/BX	-	-	-	-	-
Max. 1000 BASE - SFP	-	-	-	4	4
PoE Ports	-	-	-	-	-
RS-232 Console Port	-	-	-	-	-
Alarm Contact	-	-	-	-	-
Performance					
MAC Address Table Size	8192	4096	4096	8192	8192
Packet Buffer Memory (bits)	1.25M	1.5M	1.5M	2.72M	4M
Machanical					
Casing	metal	metal	metal	metal	metal
Installation	R	R	R	R	R
Dimensions (WxHxD)	441x44x130	440x44x207	440x44x207	441x44x130	441x44x130
Power Input					
No. of Power Input	1	1	1	1	1
110 - 240VAC	√	√	√	√	√
Terminal Block	-	-	-	-	-
DC Jack	-	-	-	-	-
Operating Temperature					
0°C to 45°C	√	√	√	√	√
-40°C to 75°C	-	-	-	-	-
Network Redundancy					
α-Ring / α-Chain	-	-	-	-	-
STP / RSTP / MSTP	-	-	-	-	-
Network Management & Control					
	-	System, IP Configuration, VLAN, QoS, Web Management		-	-
Regulatory Approvals					
CE / FCC	√	√	√	√	√
UL508	-	-	-	-	-
ISA12.12.01 / UL1604	-	-	-	-	-
IEC61850-3 / IEEE1613	-	-	-	-	-
EN50121-4	-	-	-	-	-
UL60950	-	-	-	-	-

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