


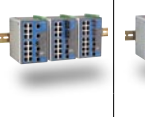

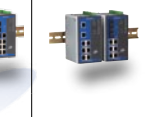







Industrial Ethernet Switches Selection Guide

	Modular Ethernet Switches			Managed Ethernet Switches			
							
Model Name	EDS-828	EDS-728	EDS-726	EDS-518A	EDS-516A	EDS-510A	EDS-508A
Modular design							
Gigabit Ethernet Module	√	√	√				
Fast Ethernet Module	√	√	√				
Port number							
No. of Ports	28	28	26	18	16	10	8
Gigabit Ethernet, 10/100/1000Mbps	4	4	2	2		3	
Max. 10/100/1000BaseT(X)	4	4	2	2		3	
Max. 1000BaseSX/LX/LHX/ZX	4	4	2	2		3	
Fast Ethernet, 10/100Mbps	24	24	24	16	16	7	8
Max. 10/100BaseT(X)	24	24	24	16	16	7	8
Max. 100BaseFX	24	24	24	2	2		2
Max. Fast Ethernet, 10/100Mbps, PoE							
Max. Fast Ethernet, 10/100Mbps, M12/IP67							
Power supply							
24 VDC (12 to 45 VDC)	√	√	√	√	√	√	√
24 VAC (18 to 30 VAC)							
24 VDC (12 to 48 VDC)							
48 VDC (46 to 50 VDC)							
Installation							
DIN-Rail Mounting	√	√	√	√	√	√	√
Panel Mounting	√	√	√	√	√	√	√
Operating temperature							
0 to 60°C	√	√	√	√	√	√	√
-10 to 60°C							
-40 to 75°C				√	√	√	√
Redundancy							
Turbo Ring (Recovery Time < 20 ms)	√	√	√	√	√	√	√
STP/RSTP	√	√	√	√	√	√	√
Automatic Backup Configurator, ABC-01	√	√	√	√	√	√	√
Network management and control							
Static Routing	√						
RIP V1/V2	√						
IGMP/GMRP	√	√	√	√	√	√	√
Port Trunking	√	√	√	√	√	√	√
IEEE802.1X	√	√	√	√	√	√	√
Port Lock	√	√	√	√	√	√	√
SNMP/RMON	√	√	√	√	√	√	√
VLAN	√	√	√	√	√	√	√
QoS	√	√	√	√	√	√	√
Relay Warning	√	√	√	√	√	√	√
Regulatory approvals							
CE/FCC	√	√	√	√	√	√	√
UL/cUL 60950-1			√	√	√	√	√
TÜV							
UL508	△	△	√	√	√	√	√
UL/cUL Class 1, Div. 2, ATEX Class 1, Zone 2	△	△	△	△	△	△	△
DNV/GL	△	△	√	√	√	√	√

✓ Available △ Pending

Industrial Media Converters Selection Guide

Ethernet to Fiber Converters				
				
Model Name	IMC-101G	IMC-101	IMC-21 100Mega	IMC-21 10Mega
Port number				
No. of Ports	2	2	2	2
Gigabit Ethernet, 10/100/1000Mbps	2			
Max. 10/100/1000BaseT(X)	1			
Max. 1000BaseSX/LX/LHX/ZX	1			
Fast Ethernet, 10/100Mbps		2	2	
Max. 10/100BaseT(X)		1	1	
Max. 100BaseFX		1	1	
Ethernet, 10Mbps				2
Max. 10BaseT				1
Max. 10BaseFL				1
Power supply				
24 VDC (12 to 45 VDC)	√		√	√
24 VDC (12 to 48 VDC)		√		
24 VAC (18 to 30 VAC)			√	√
Installation				
DIN-Rail Mounting	√	√	√	√
Panel Mounting	√	√		
Operating temperature				
0 to 60°C	√	√		
-10 to 60°C			√	√
-40 to 75°C	√	√		
Network management				
Relay Warning	√	√		
Regulatory approvals				
CE/FCC	√	√	√	√
UL/cUL 60950-1		√	√	√
TÜV		√		
UL508	△	√	√	√
UL/cUL Class 1, Div. 2, ATEX Class 1, Zone 2	△	√		
DNV/GL	△	√		

√ Available △ Pending

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 Selection Guide Industrial Media Converters