
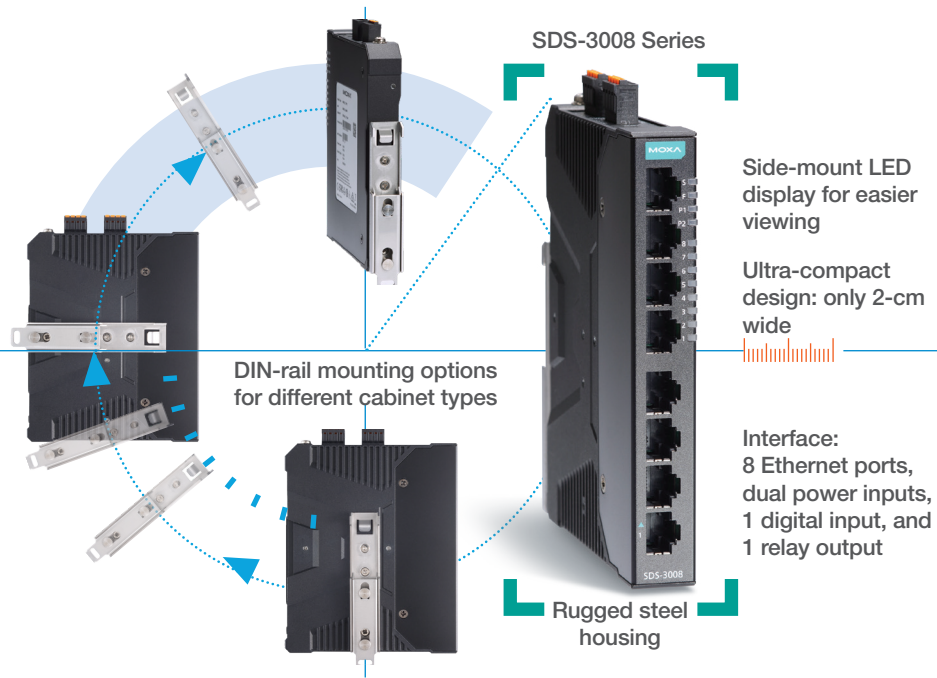



SDS-3000 Series Industrial Smart Switches That Are Slim, Simple, and Viewable on SCADA Systems


SDS-3008 Series



3 industrial protocols,
one-click setup



2 installation options:
DIN-rail and rackmount



1-page dashboard
and setup



	SDS-3008 Series	EDS-200A Series	EDS-400A Series
	Smart Switch	Unmanaged Switch	Managed Switch
Port Configuration	8 FE copper ports	5/8 FE ports with up to 2 fiber ports	5/8 FE ports with up to 2 fiber ports
Max. Number of VLANs	8	N/A	64
Redundancy	<ul style="list-style-type: none"> • Redundant power inputs • RSTP (IEEE 802.1D-2004) 	<ul style="list-style-type: none"> • Redundant power inputs 	<ul style="list-style-type: none"> • Redundant power inputs • RSTP (IEEE 802.1D-2004), Turbo Ring v1/v2, Turbo Chain
Dimensions	<ul style="list-style-type: none"> • 20 x 135 x 111 mm (0.79 x 5.32 x 4.37 in) 	<ul style="list-style-type: none"> • EDS-205A: 30 x 115 x 70 mm (1.18 x 4.52 x 2.76 in) • EDS-208A: 50 x 115 x 70 mm (1.96 x 4.52 x 2.76 in) 	<ul style="list-style-type: none"> • 53.6 x 135 x 105 mm (2.11 x 5.31 x 4.13 in)
Management and Security	<ul style="list-style-type: none"> • Web console, MXview, ABC-02-USB • EtherNet/IP, PROFINET, Modbus/TCP • Port disable and features based on the IEC 62443 standard 	<ul style="list-style-type: none"> • DIP switch for enabling broadcast storm protection 	<ul style="list-style-type: none"> • Web console, Telnet/Serial console, MXstudio, ABC-01, QoS, rate limiting, multicast filtering, link-swap fast recovery • EtherNet/IP, PROFINET, Modbus/TCP • Port disable
Certifications	CE/FCC, UL 61010-2-201 EN 60950-1 (LVD), EN 50121-4	CE/FCC, UL 508, UL 60950-1, EN 60950-1 (LVD), ATEX/C1D2, DNV, LR, ABS, NK, NEMA TS2, EN 50121-4	CE/FCC, UL 508, EN 60950-1 (LVD), ATEX/C1D2, NEMA TS2, EN 50121-4
Target Applications	Factory automation, machine OEM	Factory automation, process automation, marine, oil and gas, ITS, wayside communication	Process automation, oil and gas, ITS, wayside communication



	SDS-3016 Series	EDS-2018-ML Series	EDS-316 Series	EDS-518A Series
	Smart Switch	Unmanaged Switch	Managed Switch	Managed Switch
Port Configuration	14 FE + 2G Uplink	16 FE + 2G Uplink	16 FE	16 FE + 2G Combo Uplink
Max. Number of VLANs	8	N/A	N/A	64
Redundancy	<ul style="list-style-type: none"> • Redundant power inputs • RSTP/MRP (Client) 	<ul style="list-style-type: none"> • Redundant power inputs 	<ul style="list-style-type: none"> • Redundant power inputs 	<ul style="list-style-type: none"> • Redundant power inputs • RSTP (IEEE 802.1D-2004), Turbo Ring v1/v2, Turbo Chain
Dimensions	<ul style="list-style-type: none"> • 36 x 135 x 111 mm (1.42 x 5.32 x 4.37 in) 	<ul style="list-style-type: none"> • 58 x 135 x 95 mm (2.28 x 5.31 x 3.74 in) 	<ul style="list-style-type: none"> • 80.1 x 135 x 105 mm (3.15 x 5.31 x 4.13 in) 	<ul style="list-style-type: none"> • 94 x 135 x 142.7 mm (3.70 x 5.31 x 5.62 in)
Management and Security	<ul style="list-style-type: none"> • Web console, MXview, ABC-02-USB • EtherNet/IP, PROFINET, and Modbus/TCP • Port disable and features based on the IEC 62443 standard 	<ul style="list-style-type: none"> • Quality of Service (QoS), broadcast storm protection, port break alarm 	<ul style="list-style-type: none"> • DIP switch for port break alarm 	<ul style="list-style-type: none"> • Web console, Telnet/Serial Console, MXstudio, ABC-01, QoS, rate limiting, multicast filtering, link-swap fast recovery • EtherNet/IP, PROFINET, and Modbus/TCP
Certifications	CE/FCC, UL 61010-2-201, EN 62368-1, EN 50121-4	CE/FCC, UL 61010-2-201, EN 62368-1(LVD), ATEX/C1D2/IECEX, EN 50121-4, NEMA TS2, DNV	CE/FCC, UL 508, UL 60950-1, EN 60950-1, ATEX/C1D2, DNV	CE/FCC, UL 508, EN 60950-1 (LVD), UL 60950-1, ATEX/C1D2, DNV, NK
Target Applications	Factory automation, machine OEM	Factory automation, process automation, marine, oil and gas, ITS, wayside communication	Factory automation, process automation, marine, oil and gas, ITS, wayside communication	Process automation, oil and gas, marine