

# Oil & Gas Certified Products

## Industrial Ethernet Switches



SERIES/MODELS		CID2	ATEX Zone 2	IECEX	DNV
EDS-4008 Series	8-port (with options of 4 802.3bt PoE ports or 4 Giga (LV & PoE models) uplink ports) managed Ethernet switches	● (LV models)	● (LV models)	● (LV models)	● (LV & PoE models)
EDS-4009 Series	9-port managed Ethernet switches	● (LV models)	● (LV models)	● (LV models)	● (LV & PoE models)
EDS-4012 Series	8+4G-port (with 8 802.3bt PoE port option) (LV & PoE models) managed Ethernet	● (LV models)	● (LV models)	● (LV models)	● (LV & PoE models)
EDS-4014 Series	8+4G+2 2.5GbE-port managed Ethernet switches	● (LV models)	● (LV models)	● (LV models)	● (LV & PoE models)
EDS-G4008 Series	8+4G+2 2.5GbE-port managed Ethernet switches	● (LV models)	● (LV models)	● (LV models)	● (LV & PoE models)
EDS-G4012 Series	12G-port (with 8 802.3bt PoE port option) full (LV & PoE models) Gigabit manage	● (LV models)	● (LV models)	● (LV models)	● (LV & PoE models)
EDS-G4014 Series	8G+6 2.5GbE-port full Gigabit managed (LV & PoE models) Ethernet switches	● (LV models)	● (LV models)	● (LV models)	● (LV & PoE models)
MDS-G4000	12/20/28G-port Layer 2 full Gigabit modular managed Ethernet switches	●	●	—	—
MDS-G4000-L3	12/20/28G-port Layer 3 full Gigabit modular managed Ethernet switches	●	●	—	—
EDS-608/611/616/619	Compact modular managed Ethernet switches	●	●	—	●
EDS-G508E/G512E/G516E	Full Gigabit managed Ethernet switches	●	●	—	●
EDS-510E/518E	7+3 GE/14+4 GE port Gigabit managed Ethernet switches	●	●	—	●
EDS-505A/508A/516A	5/8/16-port managed Ethernet switches	●	●	—	— (●EDS-516A)
EDS-405A/408A	5/8-port managed Ethernet switches	●	●	— (●EDS-408A)	●

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● Certified ▲ Certification process is underway

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EDS-305/308/309/316	5/8/9/16-port unmanaged Ethernet switches	●	●	—	— (●EDS-305/316)
EDS-205A/208A	5/8-port unmanaged Ethernet switches	●	●	—	●
EDS-G205/G308	5/8-port full Gigabit unmanaged Ethernet switches	●	●	—	●
EDS-2010-ML	8+2G-port Gigabit unmanaged Ethernet switches	●	●	●	●
EDS-2016-ML	16-port unmanaged Ethernet switches	●	●	●	●
EDS-2018-ML	16+2G-port Gigabit unmanaged Ethernet switches	●	●	●	●
EDS-P510A	8+2G-port Gigabit PoE+ managed Ethernet switches with 8 IEEE 802.3af/at PoE+ ports	●	—	—	—
IEX-402-VDSL2	Industrial managed VDSL2 Ethernet extenders	●	●	—	—

## Industrial Secure Routers

SERIES/MODELS		CID2	ATEX Zone 2	IECEX	DNV
NAT-102	2-port industrial Network Address Translation (NAT) devices	●	●	—	—
EDR-810	8+2G industrial secure router with switch/firewall/NAT/VPN	●	●	—	—
EDR-G902	Industrial secure routers with firewall/NAT/VPN	—	—	—	●
EDR-8010 Series	8 FE copper and 2 GbE SFP multiport industrial secure routers	●	●	●	●
EDR-G9010	8 GbE copper + 2 GbE SFP multiport industrial secure router	●	●	—	●

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## Industrial Wireless AP/Bridge/Client

SERIES/MODELS		CID2	ATEX Zone 2	IECEX	DNV
AWK-3252A	Industrial IEEE 802.11a/b/g/n/ac wireless AP/bridge/client	●	●	●	—
AWK-3131A	Industrial IEEE 802.11a/b/g/n wireless AP/bridge/client	●	●	●	—

## Industrial Cellular Gateways

SERIES/MODELS		CID2	ATEX Zone 2	IECEX	DNV
OnCell 3120-LTE-1	Industrial LTE Cat 1 cellular gateways	●	●	●	—

## Media Converters

SERIES/MODELS		CID2	ATEX Zone 2	IECEX	DNV
IMC-101	Industrial Ethernet-to-fiber media converters	●	●	●	●
IMC-101G	Industrial Gigabit Ethernet-to-fiber media converters	●	●	●	—
ICF-1150	Industrial RS-232/422/485 to fiber converters	●	●	●	—
ICF-1180I	Industrial PROFIBUS-to-fiber converters	●	●	●	●
ICF-1280I	Industrial PROFIBUS-to-fiber converters with redundant fiber ring	●	●	●	●

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## Industrial Ethernet Gateways

SERIES/MODELS		CID2	ATEX Zone 2	IECEX	DNV
MGate MB3170/MB3270	1 and 2-port advanced serial-to-Ethernet Modbus gateways	●	●	●	●
MGate EIP3170/EIP3270	1 and 2-port EtherNet/IP-to-DF1 gateways	●	●	●	●
MGate 4101	1-port Modbus RTU/ASCII-to-PROFIBUS slave gateways	●	●	●	—
MGate 5101-PBM-MN	1-port PROFIBUS-to-Modbus TCP gateways	●	●	●	—
MGate 5102-PBM-PN	1-port PROFIBUS-to-PROFINET gateways	●	●	●	—
MGate 5103	1-port Modbus RTU/ASCII/TCP/EtherNet/IP-to-PROFINET gateways	●	●	●	—
MGate 5105-MB-EIP	1-port Modbus RTU/ASCII/TCP-to-EtherNet/IP gateways	●	●	●	—
MGate 5109	1-port Modbus RTU/ASCII/TCP-to-DNP3 serial/TCP/UDP gateways	●	●	●	—
MGate 5111	1-port Modbus/PROFINET/EtherNet/IP to PROFIBUS slave gateways	●	●	●	—
MGate 5114	1-port Modbus RTU/ASCII/TCP/IEC 101-to-IEC 104 gateways	●	●	●	—
MGate 5118	1-port CAN-J1939 to Modbus/PROFINET/EtherNet/IP gateways	●	●	●	—

## Industrial Serial Device Servers

SERIES/MODELS		CID2	ATEX Zone 2	IECEX	DNV
NPort IA5000	1 and 2-port serial device servers for industrial automation	●	●	●	●
NPort IA5000A	1, 2, and 4-port serial device servers for industrial automation	●	●	●	—
NPort S8451	4-port device servers with managed Ethernet switch	●	—	—	—
NPort S9450I Series	4-port rugged device servers with managed Ethernet switch	●	—	—	—

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## Computers and Panel Computers

SERIES/MODELS		CID2	ATEX Zone 2	IECEX	DNV
EXPC-1519	Zone 2 19-inch panel computers with multiple connectivity options	●	●	●	—
MPC-2070	7-inch industrial fanless panel computers	●	●	●	●
MPC-2120	12-inch industrial fanless panel computers	●	●	●	●
MC-1100	Quad-core fanless DIN-rail automation computer	●	●	●	●
UC-2100	Arm-based palm-sized industrial computer	●	●	—	—
UC-3100	Arm-based wireless-enabled DIN-rail industrial computer	●	●	●	—
UC-8112A	Arm-based wireless-enabled DIN-rail industrial computer with 2 serial ports and 2 Ethernet ports	●	●	●	—
UC-8200	Arm-based wireless-enabled DIN-rail high-performance industrial computer with 2 serial ports, 2 Ethernet ports, 1 CAN port, 4 DIs, 4 DOs	●	●	—	—
UC-1200A	Arm® Cortex®-A53 dual-core 64-bit 1-GHz industrial computers	●	●	—	—
UC-2200A	Arm® Cortex®-A53 dual-core 64-bit 1-GHz industrial computers with built-in LTE Cat. 4 module	●	●	—	—

## Controllers and I/Os

SERIES/MODELS		CID2	ATEX Zone 2	IECEX	DNV
ioThinX 4533	Advanced modular controllers with built-in serial port	●	●	—	—
ioThinX 4510	Advanced modular remote I/O adapter with built-in serial ports	●	●	—	—
ioLogik 2500	Smart Ethernet remote I/O with Click&Go Plus Logic	●	●	—	—
ioLogik E1200*	Ethernet remote I/O with 2-port Ethernet switch	●	●	—	—

Note: Not applicable to ioLogik E1213/E1213-T models

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