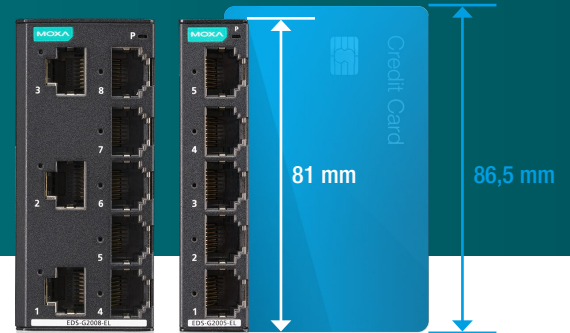# EDS-2000/G2000 Series

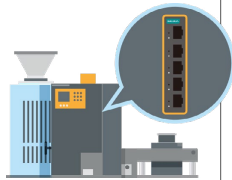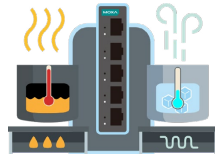## Tiny high-speed 5/8-port unmanaged switches

The new EDS-2000/G2000 series with an extra-small footprint can make a big difference on your networking journey. The rugged and functional design of these devices allows you to install them in harsh environments without worrying about their durability.

81 mm

86,5 mm

Compact Most compact size unmanaged switch for cabinets and small space machines.
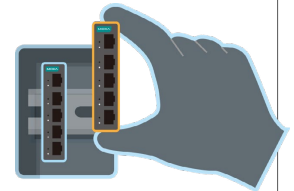
Rugged Optional metal or plastic housing and extended operating temperature.

Efficient Broadcast Storm Protection (BSP) reduces risk of network crashes. Quality of Service (QoS) for prioritized delivery of critical data.

QoS

BSP

0101010101
1010 01010
01010101
010 101010

101 0101010
1010 101010
0101 010101
101 0101010

Easy-to-Use DIP switches to enable QoS / BSP features.

moxa.com

Technical Details

	EDS- 2005 Series	EDS-2008 Series		EDS-G2000 Series
Full Gigabit Ethernet ports	–	–		5 or 8
Full Ethernet ports	5	8	7	–
Fiber ports	–	0	1	–
Quality of Service	Activated via DIP switch			
Broadcast Storm Protection	Activated via DIP switch			
Packet Buffer Size	768 Kbits			1.5 Mbits
Housing	Plastic (-ELP Model) / Metal (-EL Model)			
Ingress Protection	IP40-rated plastic housing / IP40-rated metal housing			
Operating Temperature	-10°C to 60°C / -40°C to 75°C (-T Model)			
Power Input	12/24/48 VDC			
MTBF	> 500 years	> 350 years		
Certifications	Safety: UL 61010-2-201, EN 62368-1 (LVD) | Shock: IEC 60068-2-27 | Vibration: IEC 60068-2-6			
Warranty	5 years			
Dimensions	EDS-(G)2005 EL: 18 x 81 x 65 mm EDS-(G)2005 ELP: 19 x 81 x 65 mm EDS-(G)2008 EL/ELP: 36 x 81 x 65 mm			

MOXA®