

# The Robust Tiny Unmanaged Switch Designed for AGVs

## ► Challenges :

- Space constraints inside AGV
- Exposure to various harsh environments
- Any interruption can stop the whole operation

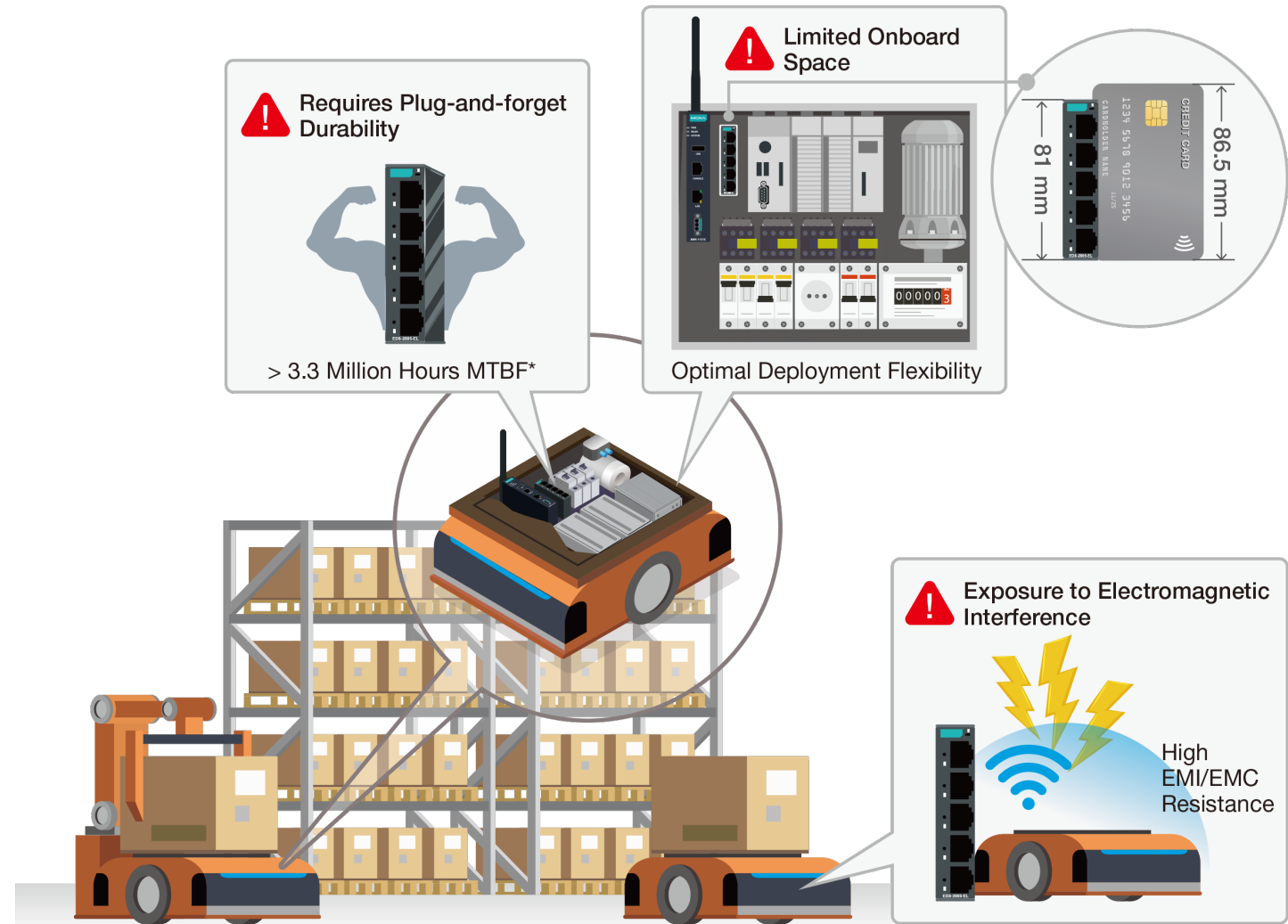
## ► Why Moxa?

### Flexibility in Deployment

- Compact size that simplifies machine installation and offers flexibility for future use

### Reliability in System Operation







- Robust metal housing provides uncompromised quality
- High-level EMI/EMC resistance to ensure suitability for use in hazardous environment
- Rugged design with outstanding MTBF, ensuring continuous operation



\* The exact MTBF varies per product and depends on individual model specifications.

# EDS-2000/G2000-EL Series Selection Guide

## 5-/8-port Unmanaged Switches

	Fast Ethernet				Full Gigabit	
Model	EDS-2005-EL(-T)/ELP	EDS-2008-EL(-T)/ELP	EDS-2008-EL-M-ST(-T)	EDS-2008-EL-M-SC(-T)	EDS-G2005-EL(-T)/ELP	EDS-G2008-EL(-T)/ELP
						
Port Combination	5*FE	8*FE	8*FE	8*FE	5*GbE	8*GbE
Fiber Ports	-	-	1	1	-	-
Dimensions (WxDxH mm)	EL: 18 x 81 x 65 mm ELP: 19 x 81 x 65 mm	EL/ELP: 36 x 81 x 65 mm	36 x 81 x 70.9 mm	36 x 81 x 68.9 mm	EL: 18 x 81 x 65 mm ELP: 19 x 81 x 65 mm	EL/ELP: 36 x 81 x 65 mm
Housing	Metal (EL models) / Plastic (ELP models, no wide temperature model option)					
Operating Temperature	-10° to 60°C / -40° to 75°C (-T models)					
Power Input	Single 12/24/48 VDC input (Range: 9.6~60 VDC)					
DIP Switch Function	QoS, BSP					
Certifications	EMC: EN 55032/24 Safety: UL 61010-2-20, IEC 62368-1 EMI: FCC Part 15 Subpart B Class A, EN 55032 Class A					