

EDS-2000-EL Series

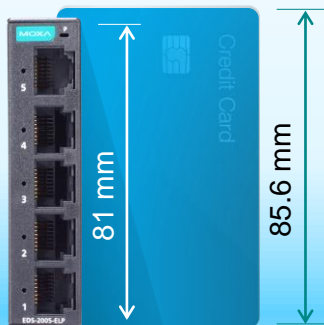
Quick Card

EDS-2000-EL Series

Industrial 5/8-port Unmanaged Ethernet Switches

Ultra-compact Size

For easy deployment into cabinets



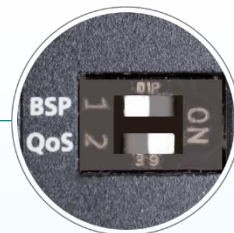
EDS-2005-ELP

Credit Card



Easy Installation

- Spring-type DIN-rail kit



Quick Access to Key Functions

- QoS (Quality of Service) DIP switch to prioritize critical data
- BSP (Broadcast Storm Protection) DIP switch for broadcast stream filtering



Industrial Reliability

- High EMC resistance
- Wide operating temperature -10 to 60 °C / -40-75 °C (-T)

EDS-2000-EL Series

Industrial 5/8-port Unmanaged Ethernet Switches



Series Name	EDS-2005-ELP	EDS-2005-EL	EDS-2008-ELP	EDS-2008-EL
Fast Ethernet ports	5	5	8	8
Fiber ports (multi-mode SC or ST)	-	-	-	1*
Fiber distance	-	-	-	4 to 40km
Quality of Service (QoS)	√	√	√	√
Broadcast Storm Protection (BSP)	√	√	√	√
Housing	Plastic	Metal	Plastic	Metal
Dimensions (W x H x D)	19 x 81 x 65 mm	18 x 81 x 65 mm	36 x 81 x 65 mm	36 x 81 x 65 mm
Operating temperature	-10 to 60 °C	-10 to 60 °C / -40 to 75 °C (-T model)	-10 to 60 °C	-10 to 60 °C / -40 to 75 °C (-T model)

*Available for selected models



Comparison

Industrial 5-port Unmanaged Ethernet Switches



Series Name	EDS-2005-EL/ELP	EDS-205
Dimensions	18 x 81 x 65 mm (EL Series) 19 x 81 x 65 mm (ELP Series)	24.9 x 100 x 86.5 mm
Housing	Plastic (ELP Series) / Metal (EL Series)	Plastic
Temperature	-10 to 60°C -40 to 75°C (EL-T model)	-10 to 60°C
Operating voltage	9.6-60 VDC	12-48 VDC
Power input	12-48 VDC	24 VDC
EMS	Level 3	Level 3
IP level	IP 40	IP 30
MTBF	4,814,369 hrs	3,915,945 hrs
Data Filter	BSP DIP switch	BSP default enabled
Data Priority	QoS DIP switch	No



Comparison

Industrial 8-port Unmanaged Ethernet Switches



Series Name	EDS-2008-EL/ELP	EDS-208
Dimensions	36 x 81 x 65 mm	40 x 100 x 86.5 mm
Housing	Plastic (ELP Series) / Metal (EL Series)	Plastic
Temperature	-10 to 60°C -40 to 75°C (EL-T model)	-10 to 60°C
Operating voltage	9.6-60 VDC	12-48 VDC
Power input	12-48 VDC	24 VDC
EMS	Level 3	Level 3
IP level	IP40	IP30
MTBF	3,472,660 hrs	401,624 hrs (EDS-208)
Data Filter	BSP DIP switch	BSP default enabled
Data Priority	QoS DIP switch	No