

1023604008

EDS-P510

Moxa 7+3 port PoE Din-Rail Mount Marine Ethernet Switch



Description

The EDS-P510 series Gigabit managed redundant Ethernet switches come standard with 4 10/100BaseT(X) 802.3af (PoE) compliant Ethernet ports and 3 combo Gigabit Ethernet ports. The EDS-P510 switches provide up to 15.4 watts of power per PoE port, and allow power to be supplied to connected devices (such as surveillance cameras, wireless access points, and IP phones) when AC power is not readily available or is cost-prohibitive to provide locally. The EDS-P510 switches are highly versatile, and their SFP fiber port can transmit data up to 80 km from the device to the control center with high EMI immunity. The Ethernet switches support advanced management and security features. The EDS-P510 series is designed especially for security automation applications such as IP surveillance, and gate of entry systems, which can benefit from a scalable backbone construction and Power-over-Ethernet support.

Marine Certifications: DNV-GL, LR, ABS, NK

Technical Dimensions

Specifications

The MOXA EDS-P510 is managed 7+3G-port Gigabit ethernet switches with 4 IEEE 802.3af PoE ports

ELECTRICAL CHARACTERISTICS

Input voltage	48 (46 to 50 V) VDC, redundant dual inputs
Current	Max. 1.62 A @ 48 VDC (supports up to 4 ports at 15.4 W per PoE port)

DIMENSIONS & WEIGHT

Dimensions (W x D x H)	80.2 x 105 x 135 mm
Weight	1.17 kg
Mounting	DIN-rail and wall mounting (with optional kit)
Housing	Metal, IP30 protection