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EdgePoint S16 - WISP switch, 16-port

Artikelnummer: EP-S16







€551,00

Incl. 21% BTW

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The EdgePoint, part of the EdgeMAX platform is the first application-specific designed WISP control point. The EdgePoint combines EdgeMAX routing features with fiber backhaul and versatile powering capabilities. The EdgePoint features FiberProtect to significantly reduce electrostatic discharge (ESD) failures and electromagnetic interference (EMI), greatly improve data signal integrity, and consolidate the wired data backhaul to a single fiber cable run for long-distance connectivity. A single, compact controller efficiently eliminates clutter, expensive cabinets, extraneous installations, and excessive maintenance. The ruggedized case withstands outdoor conditions, including wind, rain, and snow. The included cable sleeve protects the cables and cable opening. If you prefer, you can swap it out for your own conduit. For the EP-S16, layer-2 link aggregation provides similar redundancy and increased performance benefits.

The EP-S16 provides advanced features, including:

MSTP/RSTP/STP

VLAN, Private VLAN, Voice VLAN

Link Aggregation

DHCP Snooping, IGMP Snooping

TACACS+, RADIUS, 802.1X, MAC Filtering, ACL

DiffServ, CoS

Static Routing, Policy-Based Routing

Specifications Edge Point S16

Dimensions: 326.6 x 382.7 x 88.8 mm (12.86 x 15.07 x 3.50")

Weight: 3.4 kg (7.50 lb)

Enclosure Characteristics: Diecast Aluminum Alloy and Polycarbonate with UV Resistance

Max. Power Consumption: 40W (Excludes PoE Output)

Power Input: (1) DC Terminal Block or (2) RJ45 (Ports 1 and 2) (Self-Correcting Polarity Protection on DC Terminal Block Only, Diode ORed Protection on All Power Inputs)

Power Supply: Min. 54V / 0.8A (Excludes PoE Output Power)

VDC Input: 54VDC, 6A

Passive PoE Input: (2) 54V/1.5A, 4-Pair (+1, 2, 4, 5; -3, 6, 7, 8) Passive PoE, Ports 1 and 2 (Do NOT Configure Port 1 or 2 in PoE Output Mode if You Are Using PoE Input Power Sources.)

Passive PoE Output: (4) 54V or 24V /1.4A, 4-Pair (+1, 2, 4, 5; -3, 6, 7, 8) Passive PoE, Ports 1 to 4 (12) 802.3af/at or 24V/0.7A, 2-Pair (+4, 5; -7, 8) Passive PoE, Ports 5 to 16

Power Monitoring: (1) DC Terminal Block, Input Power (2) RJ45, Ports 1 and 2, PoE Input or Output Power (14) RJ45, Ports 3 to 16, PoE Output Power

Supported Voltage Range: 56 to 42VDC

Buttons: Reset

LEDs: Power, Speed, Link, Activity, PoE

Ports: (1) RJ45 Serial Port (16) 10/100/1000 RJ45 Ports (2) 1/10 Gbps SFP+ Ports

Processor: ARM Cortex-A9 400 MHz

Memory: 256 MB DDR3 RAM

Code Storage: 32 MB

Certifications: CE, FCC, IC

Mounting: Pole mount, wall mount

Operating Temperature: -40 to 65 C (-40 to 149 F)

Operating Humidity: 10 to 90% Noncondensing

Package Contents:

EdgePoint Switch, Wall-Mount Bracket, Metal Straps (Qty. 2), Cable Sleeve, Gigabit PoE (54V, 1.5A) with Mounting Bracket, Power Cord, Quick Start Guide.