AEO | TECHNICAL DOCUMENTS

AEO-5S9416-POE — Specifications

English · Revision EN-20261101-V178

Backplane bandwidth	64Gbps
MAC address table	16K
Switching mode	Store and Forward
Network ports	16 x 10/100/1000Base-T(X) auto-negotiating PoE Ethernet ports
Ethernet port characteristics	Half duplex, full duplex and auto-negotiation
Optical ports	4 x 1000M optical/copper Combo ports
Packet forwarding rate	35.71Mpps
Power input	AC100～240V ；50/60Hz
Power consumption	≤20W (excluding PoE)
PoE	IEEE802.3af/at
PoE pin assignment	V+ V+ V- V- on pins 1, 2, 3, 6
PoE output per port	IEEE802.3af：15.5W；IEEE802.3at：25.5W
Total output power	≤250W
Enclosure material	Metal
Dimensions (L*W*H)	440 × 192 × 46mm
Operating temperature	-10 °C ~ 55 °C
Operating humidity	5% ~ 95% (non-condensing)
Protection rating	IP20

Source: Chinese source document / product specifications
www.aeo-cctv.com/en/