SUN-POE-QB10216P-INT

SUN-POE-QB10216P-INT 16+2+1 PoE Switch 200W Built-in Power

Brand: FIBERSHOW · Manufacturer: Shenzhen Shengxinlian Electronics. Built-in AC power PoE Ethernet switch. OEM / custom options on RFQ.

Parameter	Value
Model	SUN-POE-QB10216P-INT
Product name	China National Standard PoE■■16+2+1■■■switch
Network standards	IEEE802.3 IEEE802.3x IEEE802.3i
Network standards	IEEE802.3z IEEE802.3u IEEE802.3ab
Ports	16■10/100M■■PoE■■■2× 10/100/1000M uplink■1× 1.25G SFP
PoE pinout	12+ 36-
PoE standard	IEEE 802.3at/af adaptive (up to 30 W/port)
Switching mode	Store-and-forward (wire-speed)
Backplane bandwidth	32Gbps
Packet forwarding rate	PoE■■■1.4388Mpbs■■■■■■14.388Mpbs
MAC table	1K
Packet buffer	2K
Indicators	Per-port LED indicators
Frame length	PoE■■■64-1518 Byte■■■■■■64-9216 Byte
Copper distance	10BASE-T ■ Cat3,4,5 UTP(≤150 meter)
Copper distance	100BASE-TX ■ Cat5 or later UTP(120 meter)
Copper distance	1000BASE-TX ■Cat5 or Cat6 UTP(80 meter)
Total power budget	220W
Operating temp / humidity	-30■+75°C■5%■90% RHnon-condensing
Storage temp / humidity	-40■+85°C■5%■95% RHnon-condensing
Input voltage	Wide-range design: AC110■265V
Power input	AC
Dimensions (mm)	270*180*45
Package size (mm)	330*250*85
Weight	bare: 1.30Kg ■packaged: 1.70Kg

Catalog datasheet for B2B inquiry. Confirm exact configuration, PoE budget, and optics on RFQ. Source OEM branding scrubbed; public SKU uses SUN- prefix.