VIVOTEK
A Delta Group Company

AW-IHT-1003

M12 EN50155 Unmanaged PoE Switch



Technical Specifications

Product Information	
Segment	M12 EN50155 Unmanaged PoE Switch
Product Description	8xM12 D-Coded PoE + 2xM12 X-Coded Switch

Port Configuration	
PoE Port Ethernet	8xM12 D-Coded
Uplink Port Ethernet	2xM12 X-Coded
Total Ports	10

PoE Function	
PoE Port	8
Max. PoE Output Power	30W
PoE Power Budget	160 W @24VDC, 240W@56VDC
PoE Standard	802.3 af/at
PoE Pin Assignment	1/2 (+), 3/6 (-)
Surge Protection	2KV

HW Performance	
Switching Bandwidth	5.6 Gbps
Buffer Memory	4.1 Mb
Forwarding Rate	4.1664 Mpps
MAC Address	8 K
Jumbo Frames	9216 Bytes
Max. Power Consumption	250 W

Environmental Specifications	
Operating Temperature	-40°C ~ 75°C (-40°F ~ 167°F)
Storage Temperature	-40°C ~ 85°C (-40°F ~ 185°F)
Operating Humidity	5% ~ 95% Non-Condensing
Waterproof	IP40

Mechanical Specifications	
Dimensions	196 (L) x 99 (W) x 59 (H) mm
Weight	0.9 kg

Power Source	
Power Input	PW1: 24-56VDC PW2: 24-56VDC Redundant Power Backup

Certifications	
Types	CE, FCC, EN50155, EN45545-2, E-mark (UN ECE R10)

Included Accessories	
Content	QIG

General	
Warranty	60 months

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