AES-5204

Industrial Ethernet Switch with 4x IEEE 802.3at PoE



Features

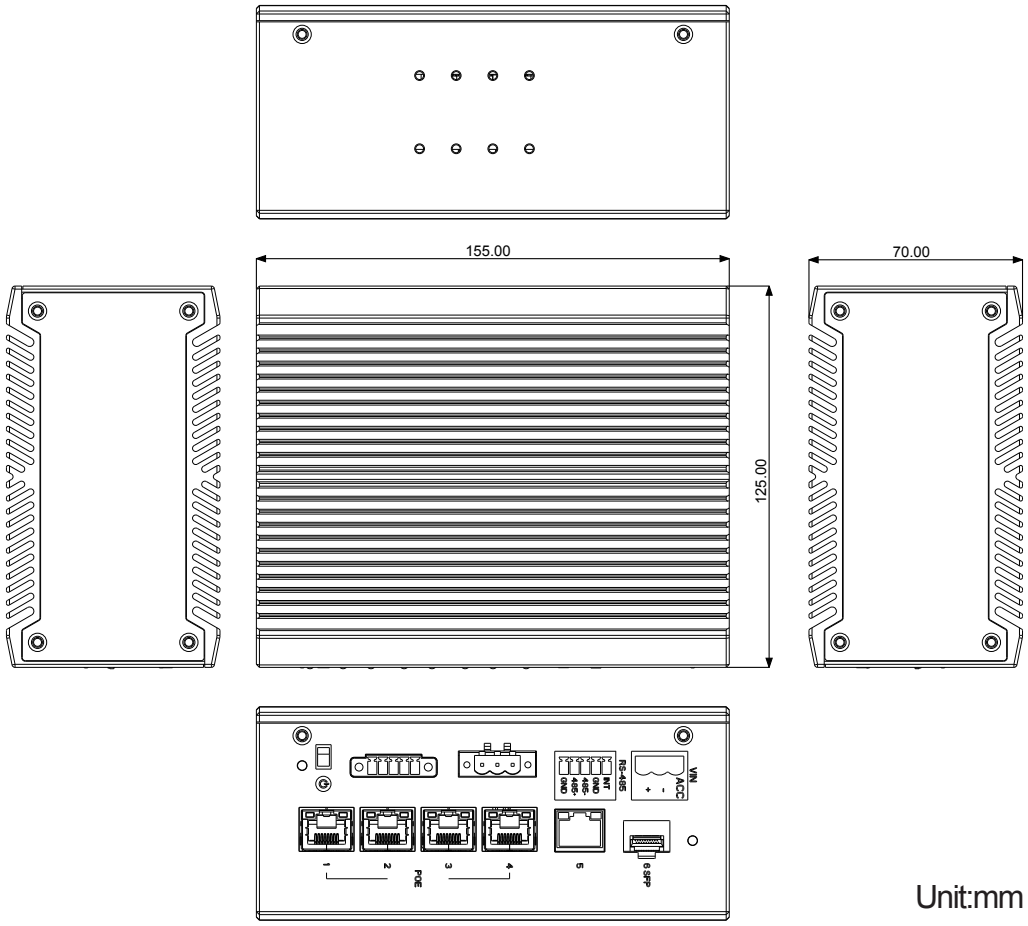
- RJ-45 & SFP Upstream supported
- 1 x GbE LAN, 1 x SFP and 4 x 802.3at PoE ports protection
- Up to 25.5 watts per PoE port
- 1 x RS-485 Camera Console Port
- Embedded MCU for intruder & power loss detection
- DC 9~36V power input
- Operating temperature (-40°C ~ 75°C)

System	
Standard	IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.3at, 802.3af, 802.3az
Ethernet	4 x 10/100/1000 Mbps auto sensing, support 802.3at
WAN	1 x 10/100/1000 Mbps auto sensing
	1 x 1000Base-X SFP
Interface	
Connectors	5 x RJ-45 : 10/100/1000Base-T, Built-in 1.5 KV magnetic isolation
	1 x SFP : 1000Base-X
	1 x 5-pin termianl block : RS-485 console port
	1 x 3-pin terminal block : power input connector
LED Indicators	Per port: Link/Activity, Speed
Environmental	
Operating Temp.	-40 ~ 75°C (-40 ~ 167°F), ambient w/ air flow
Storage Temp.	-40 ~85 °C (-40 ~ 185°F)
Operating Humidity	10 ~ 95% @ 75°C (non-condensing)
Vibration	IEC 60068-2-6
Shock	IEC 60068-2-27

Qualification	
Certification	CE, FCC Class A
	UL/cUL 508 Compliant
Power Requirement	
Power Input	DC 9~36V input (w/ 3-pin DC input terminal block)
Power Consumption	Max. 120W
Power Management	Vehicle ACC power ignition control
	Reversed power input protection
	Ignition-controlled power distribution circuit
Mechanical	
Construction	Aluminum alloy
Mounting	Support DIN-rail/wall-mounting
Weight	1.5 kg (3.428 lb)
Dimensions (W x D x H)	155 x 70 x 125 mm (6.10" x 2.75" x 4.92")
Ordering Information	
AES-5204	6-port Industrial Ethernet Switch with 4x IEEE 802.3at PoE ports

All specifications are subject to change without notice.

Dimensions



Unit:mm

Optional Accessories

PAC-120W6B-FSP	19V, 6.32A, 120W AC/DC Adapter Kit	
DRK-5300	SPCC+Ni, Al6063 DIN Rail 35 mm	

**CTOS means Configure-to-Order Service.*

» Example of AES-5204 mounted on DIN rail



