



AW-IHH-0410

Industrial 2x 95W PoH/PoE + 2xSFP Switch

Gigabit Ethernet • Surge Protection 12KV • -40°C ~ 75°C

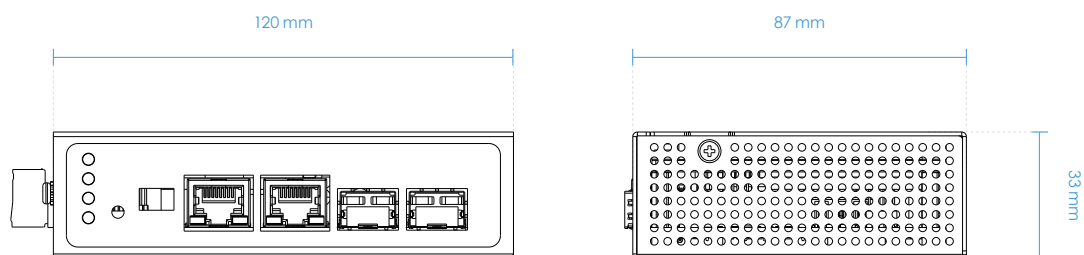
Technical Specifications

Model	AW-IHH-0410
Ethernet	
Gigabit Ethernet 10/100/1000Mbps (RJ45)	2
Gigabit Ethernet 100/1000Mbps (SFP)	2
Standards	
IEEE 802.3 10-BASE-T (Ethernet)	Supported
IEEE 802.3u 100-BASE-TX (Fast Ethernet)	Supported
IEEE 802.3ab 1000-BASE-T (Gigabit Ethernet)	Supported
IEEE 802.3af/at Power over Ethernet	Supported
Transmission Media	
10Base T	Cat. 3, 4, 5 UTP/STP
100Base TX	Cat. 5, 5e UTP/STP
1000Base T	Cat. 5e,6,7 UTP/STP
PoE Function	
Number of PoE Out Ports	2
Max. PoE Output Power/Per Port	54VDC/95W
Over Current Protection	Supported
Circuit Shorting Protection	Supported
Total PoE Power Budget	190W

Technical Specifications

Power Pin Assignment	1/2(-), 3/6(+), 4/5(+), 7/8(-)
PoE PD Auto Detection	Supported
General	
Power Input	48~56VDC for 30W 802.3 af/at 52~56VDC for 95W PoH/PoE
Power Consumption	195W
Surge Protection/Per PoE Port	12KV
Mounting	DIN Rail, Wall Mount
Dimensions	120 (L) x 87 (W) x 33 (H) mm
Weight	0.3 kg
Certifications	CE, FCC, LVD EN62368-1, VCCI
Operating Temperature	-40°C ~ 75°C (-40°F ~ 167°F)
Storage Temperature	-40°C ~ 85°C (-40°F ~ 185°F)
Operating Humidity	10~90% non-condensing
Warranty	24 months

Dimensions



Application



Compatible Accessories

SFP Transceiver



SFP-1000-MM85-X5I
Multimode, 0.5 km, -40°C ~ 85°C

SFP Transceiver



SFP-1000-SM13-10I
Single Mode, 10 km, -40°C ~ 85°C

Power Supply - DIN Rail



NDR-120-48
90 ~ 264VAC In, 48~55VDC/120W Out, -20°C ~ 70°C

Power Supply - Wall Mount



HLG-120H-54
90 ~ 305VAC In, 54VDC/120W Out, -40°C ~ 70°C

SFP Transceiver



SFP-1000-MM13-02I
Multimode, 2 km, -40°C ~ 85°C

SFP Transceiver



SFP-1000-SM13-40I
Single Mode, 40 km, -40°C ~ 85°C

Power Supply - DIN Rail



NDR-240-48
90 ~ 264VAC In, 48~55VDC/240W Out, -20°C ~ 70°C

Power Supply - Wall Mount



HLG-240H-54
90 ~ 305VAC In, 54VDC/240W Out, -40°C ~ 70°C



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