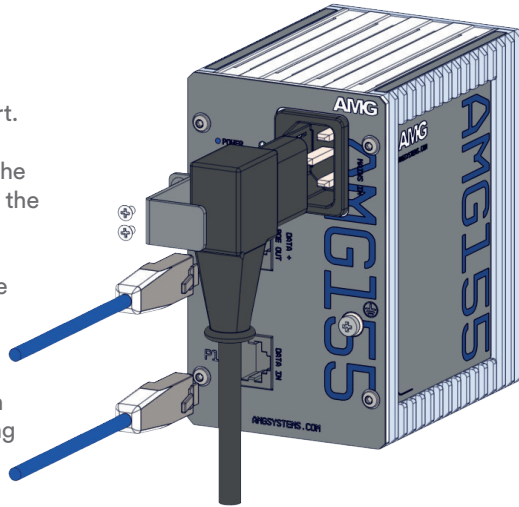


/ INTERFACE CONNECTIONS

- ① Insert the inbound Cat5/6 cable into the Data In RJ45 port.
- ② Insert the Cat5/6 cable for the PoE device to be powered into the Data + PoE Out RJ45 port.
- ③ Insert the supplied left angle IEC mains cable into the IEC connector.
- ④ Secure the IEC connector in place using the supplied locking bracket with 2 x M2.5 screws.



SCAN ME



/ PORT SPEEDS

Example part code:

AMG150-1GAT-P60

Character	RJ45 Port Speed
G	10/100/1000 Base-T(X)
X	10/100/1000/2.5G/5G/10G Base-T(X)

/ POE CAPABILITIES

Example part code:

AMG150-1GAT-P30

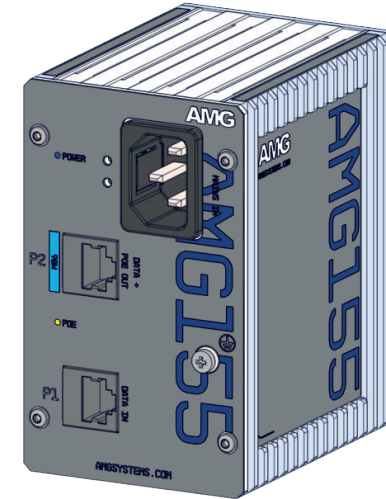
Characters	PoE Standard Supported	Characters	PoE Budget
None	Non-PoE Model	P30	30W Max
AT	IEEE 802.3at 30W Port	P60	60W Max
BT	IEEE 802.3bt 60/90W Port	P90	90W Max
		P180	180W Max

Check the product label to determine the PoE power supported on each port and the units total maximum PoE budget.

Ensure the PSU size used is at least equal to the maximum PoE budget figure.

IEEE 802.3at Models
Type 1 & 2 PoE support
Mode A or B PSE

IEEE 802.3bt Models
Type 1, 2, 3 & 4 PoE support. Mode A and/or Mode B PSE



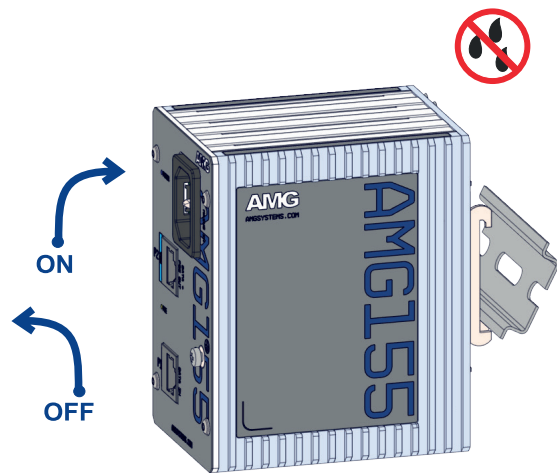
AMG155 Series Industrial 1-Port PoE Injector

Installation Manual - Hardware

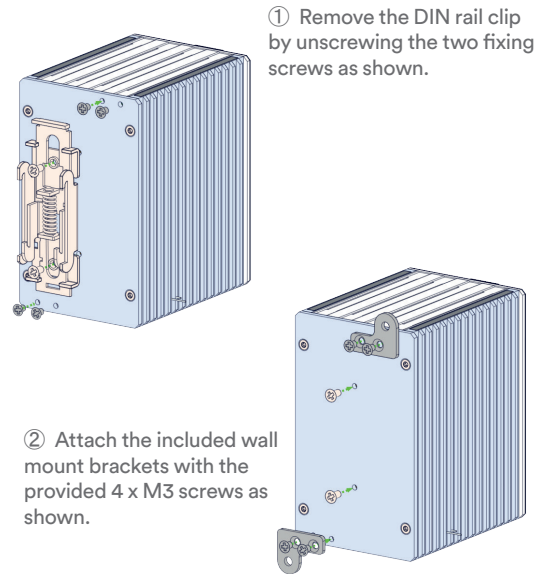
AMG
amgsystems.com

AMG155

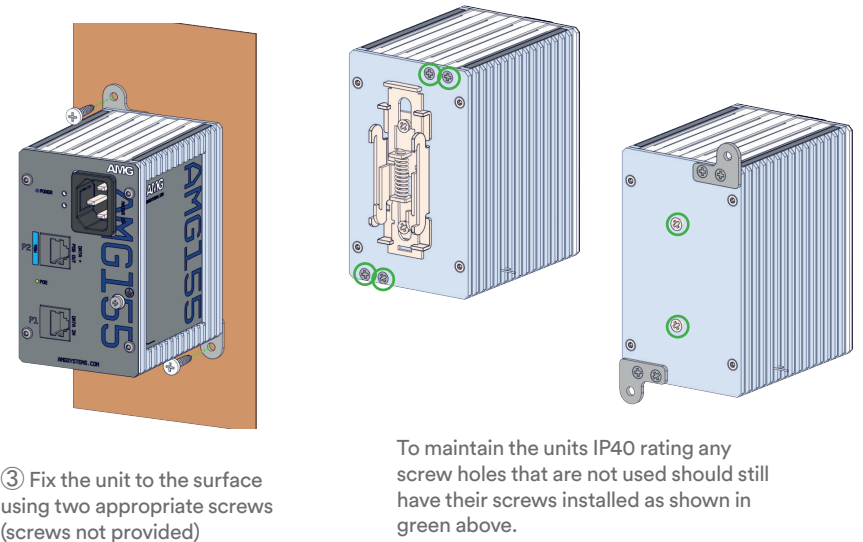
/ DIN RAIL MOUNT INSTALLATION



/ SURFACE MOUNT INSTALLATION



/ IP RATING



/ POWER

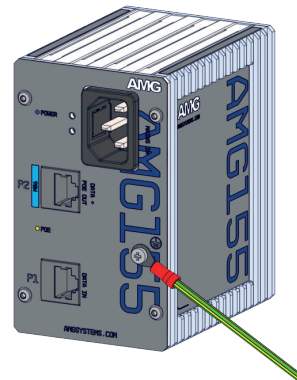


Voltage	Frequency
85-264 VAC	47-63 Hz
120-370 VDC	N/A

Power
2W Max*

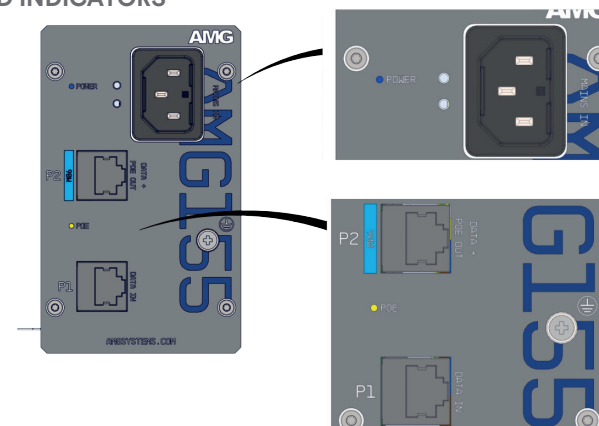
*Excludes PoE Load

/ EARTH PROTECTION



To provide correct protection from ESD and Surge events ensure that the unit is correctly earthed using the provided earth connection point in accordance with local electrical codes & standards. (cable not provided)

/ LED INDICATORS



LED	Colour	Description
POWER	Blue	AC input power present
POE	Yellow Flashing	Searching for PoE device
	Yellow Solid	PoE is being delivered on the port