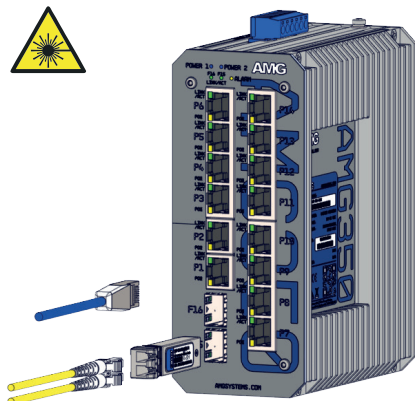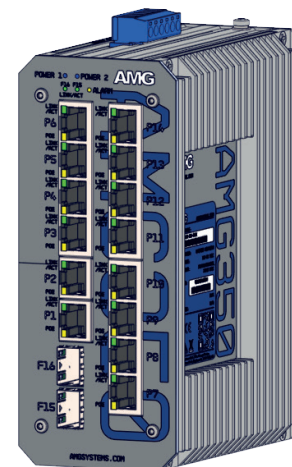① Insert the Cat5/6 cable into the RJ45 port.

② Ports 1-14 support IEEE802.3at PoE output (max 30W per port). 300W max total PoE budget.

③ If a PD device is connected the respective PoE LED will turn on.

④ Insert the fiber patch cable into the SFP module.

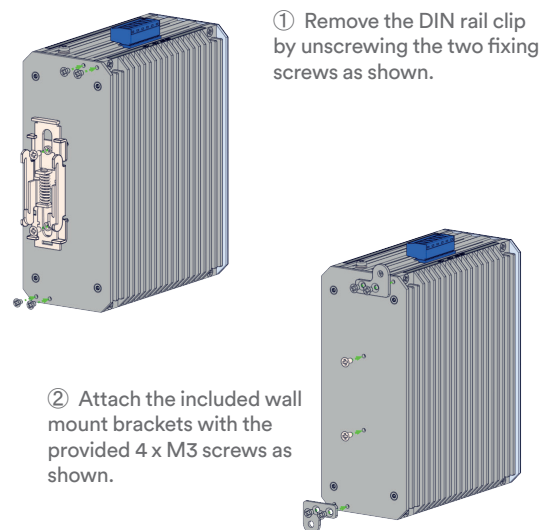**Note:** SFP ports support 1Gb speed only. 100Mb SFP's are not supported.

SCAN ME

AMG350-14GAT-2S-P300
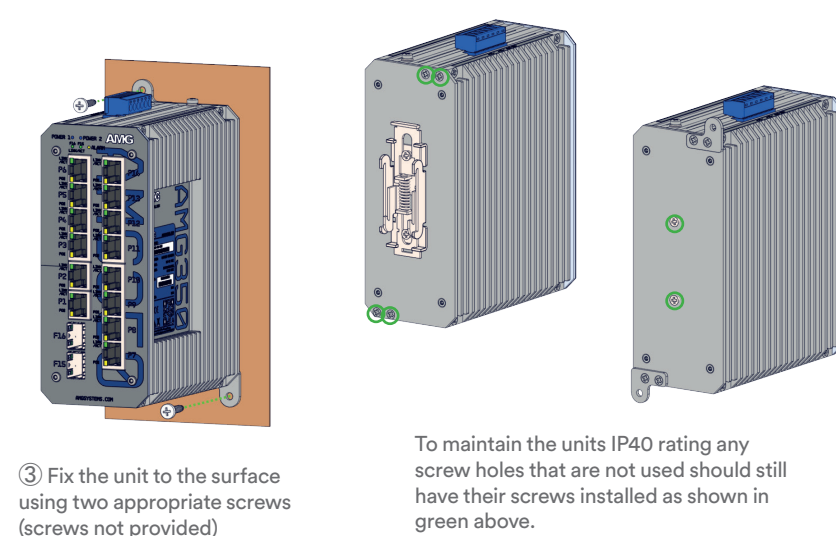# Industrial Unmanaged Switch

Installation Manual - Hardware

AMG350

AMG
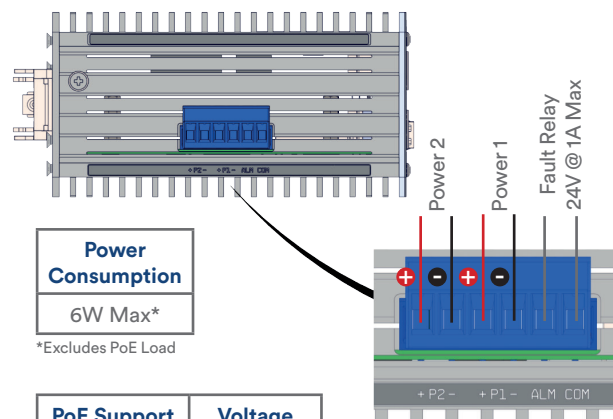amgsystems.com

/ DIN RAIL MOUNT INSTALLATION

ON

OFF

/ SURFACE MOUNT INSTALLATION

① Remove the DIN rail clip by unscrewing the two fixing screws as shown.

② Attach the included wall mount brackets with the provided 4 x M3 screws as shown.

③ Fix the unit to the surface using two appropriate screws (screws not provided)

/ IP RATING

To maintain the units IP40 rating any screw holes that are not used should still have their screws installed as shown in green above.

/ POWER

Power 2

Power 1

Fault Relay 24V @ 1A Max

Power Consumption
6W Max*

*Excludes PoE Load

PoE Support	Voltage
30W PoE	48-56 VDC

⚠ Warning
Do not exceed the rated voltage Observe correct voltage polarity

+P2- +P1- ALM COM

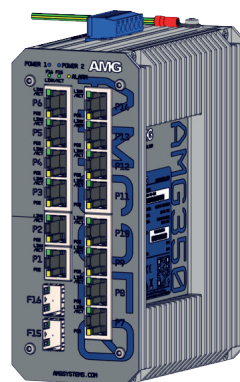Fault relay is normally closed and will open on either power failure. If used with a single PSU, the PSU should be wired to both power inputs.
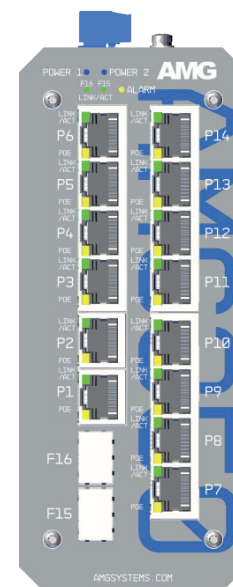
/ EARTH PROTECTION

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 1	Blue	DC input present on P1
POWER 2	Blue	DC input present on P2
ALARM	Yellow	P1 or P2 DC Input Failure
SFP LINK/ACT	Off	No SFP link connection
	Green	SFP link present (flashes with data traffic activity)
RJ45 LINK/ACT	Off	No Ethernet link connection
	Green	Ethernet link present (flashes with data traffic activity)
POE	Off	No PoE being delivered
	Yellow	PoE is being delivered