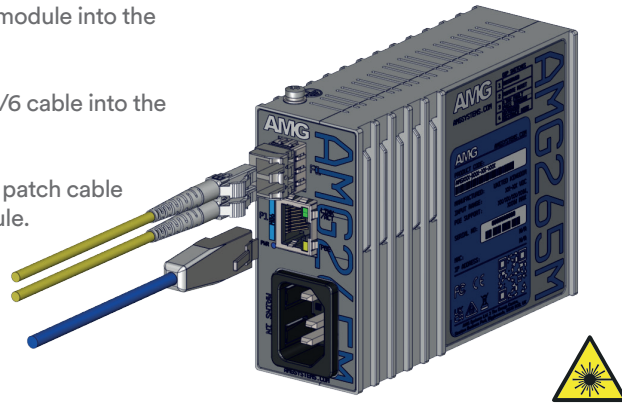


/ INTERFACE CONNECTIONS

- ① Insert the SFP module into the SFP slot.
- ② Insert the Cat5/6 cable into the RJ45 port.
- ③ Insert the fibre patch cable into the SFP module.



SCAN ME



/ PORT SPEEDS

Example part code:

AMG265M-1GAT-1S-P30

Character	RJ45 Port Speed	SFP* Port Speed
F	10/100 Base-T(X)	100/1000 Base-FX
G	10/100/1000 Base-T(X)	

*SFP's supplied separately. Refer to AMG website and SFP Datasheets for available models.

/ POE CAPABILITIES

Example part code:

AMG265M-1GBT-1S-P90

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

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

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

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



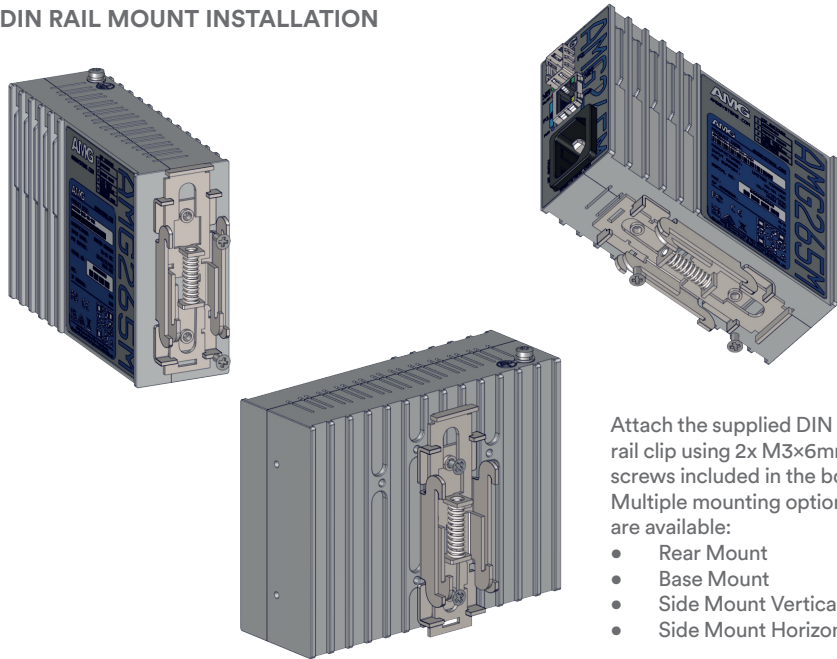
AMG265M Series Industrial Mini Mains Powered Media Converter

Installation Manual - Hardware

AMG
amgsystems.com

AMG265M

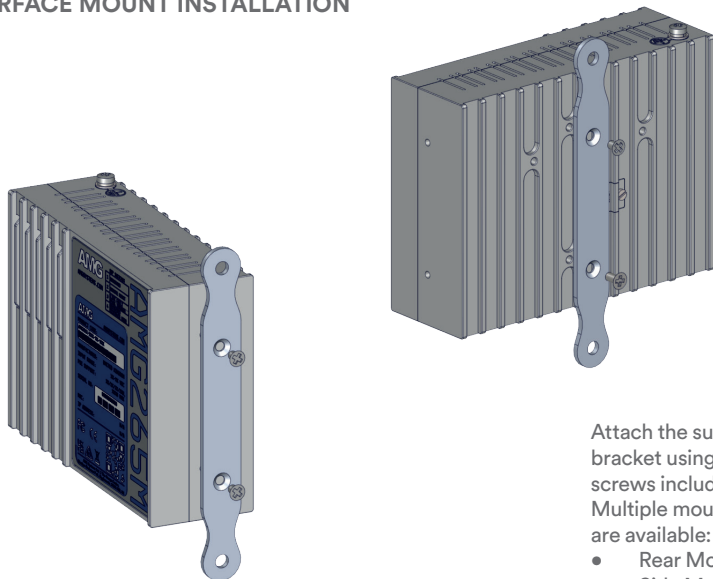
/ DIN RAIL MOUNT INSTALLATION



Attach the supplied DIN rail clip using 2x M3x6mm screws included in the box. Multiple mounting options are available:

- Rear Mount
- Base Mount
- Side Mount Vertical
- Side Mount Horizontal

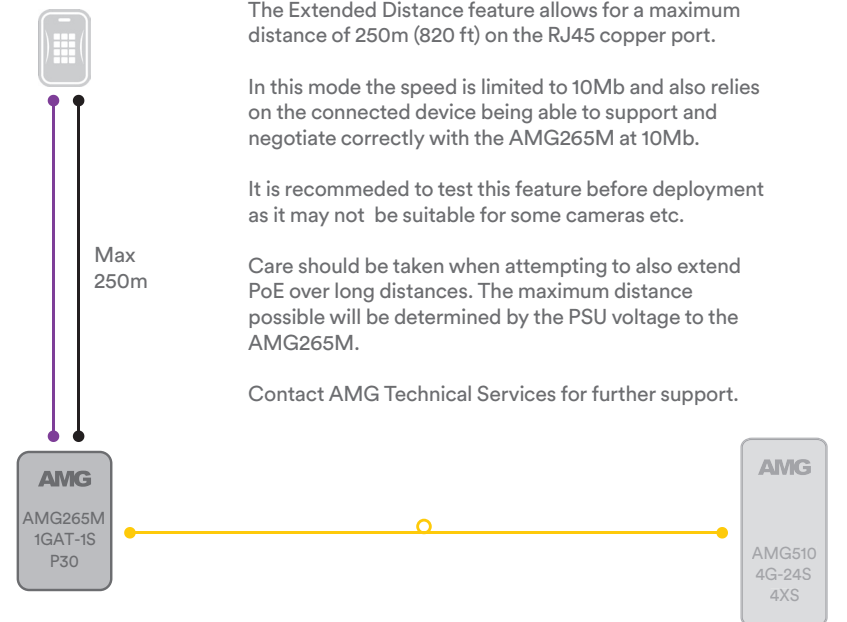
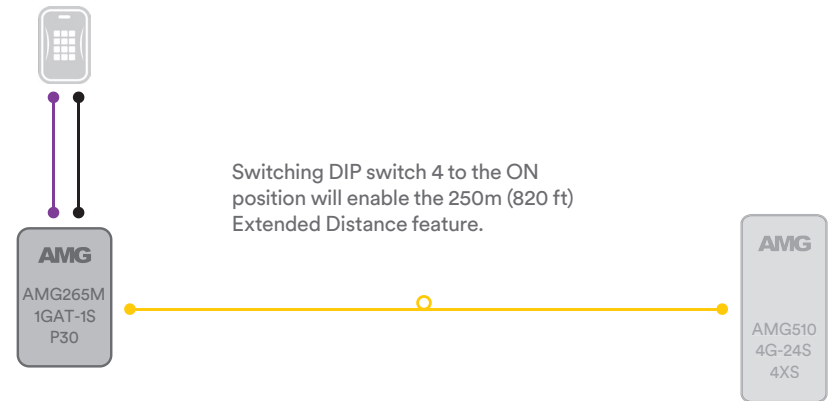
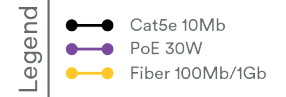
/ SURFACE MOUNT INSTALLATION



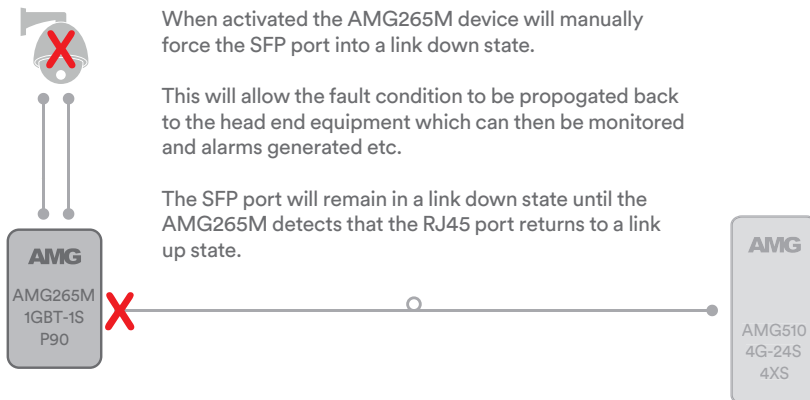
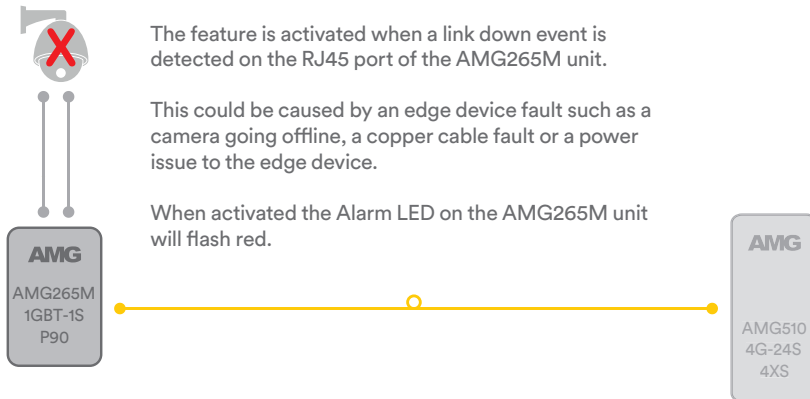
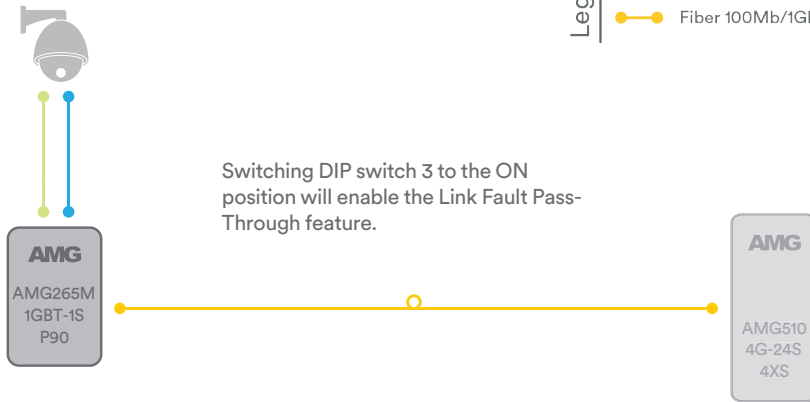
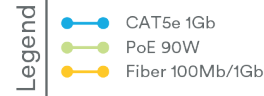
Attach the supplied wall bracket using 2x M3x4mm screws included in the box. Multiple mounting options are available:

- Rear Mount
- Side Mount

/ DIP SWITCH 4 - 250M EXTENDED DISTANCE



/ DIP SWITCH 3 - LINK FAULT PASS-THROUGH



/ POWER

Voltage
85-264 VAC
120-370 VDC

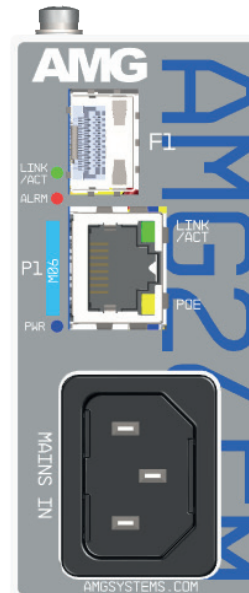
Model Type	Power
AC Models	2.5W Max*

*Excludes PoE Load



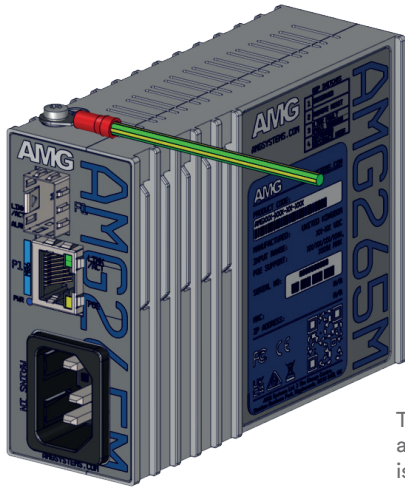
Warning
Class 1 Mains Powered Device
Earth Must Be Connected!

/ LED INDICATORS



LED	Colour	Description
PWR	Blue	AC input present
ALRM	Red	Alarm condition triggered
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)
RJ45 POE	Off	No PoE being supplied
	Yellow	PoE is being delivered

/ EARTH PROTECTION



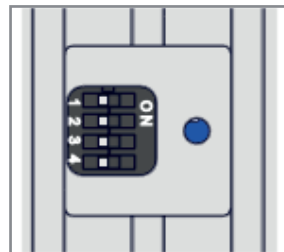
To provide correct protection from ESD and Surge events ensure that the unit is correctly earthed using the provided earth connection point in accordance with local electrical codes & standards. (cable not provided)

/ DIP SWITCHES



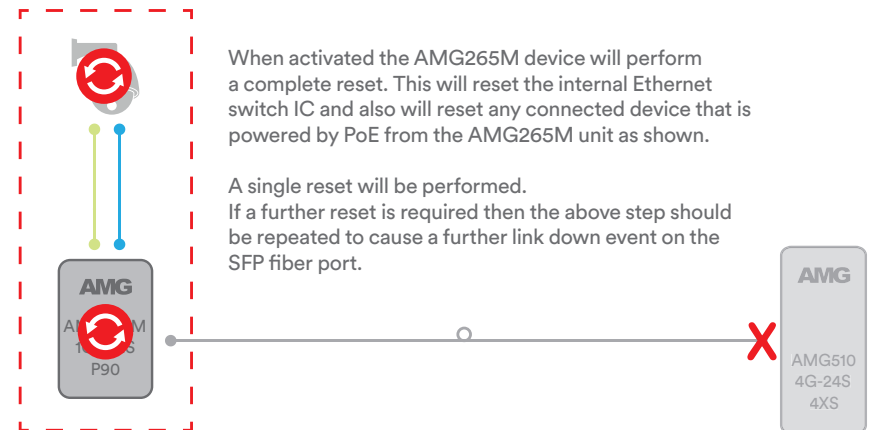
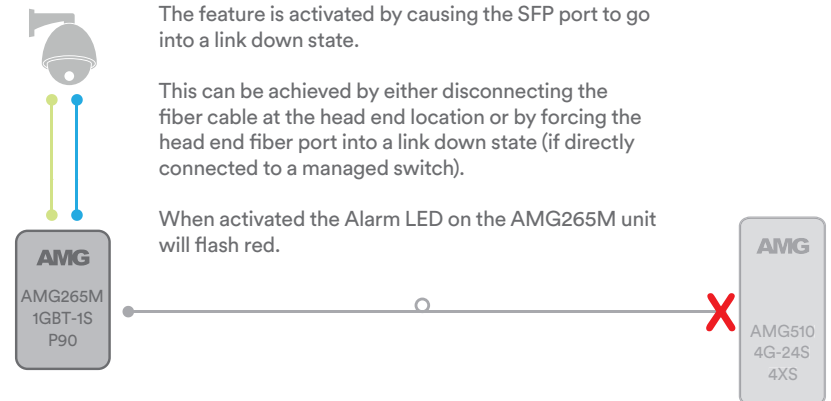
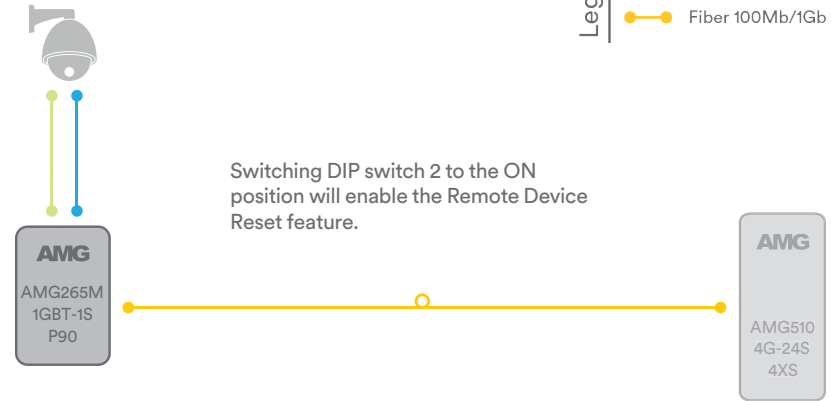
Remove DIP switch cover to access 4 DIP switches.

Switch	Description
1	Reserved
2	Remote Device Reset
3	Link Fault Pass-Through
4	250M Extended Distance



3

/ DIP SWITCH 2 - REMOTE DEVICE RESET



4