

Mechanical	
Dimensions	196.5 x 93.5 x 39 mm (7.7 x 3.7 x 1.5")
Weight	350 g (12.3 oz)
Enclosure material	UV stabilized polycarbonate
Mounting material	Stainless steel
Weatherproofing	IPX5
Hardware	
Networking interfaces	(2) GbE RJ45 ports
Power method	802.3af/at PoE/PoE+ 2-pairs (pins 1, 2+; 3, 6-)
Max power consumption (excluding PoE out)	1.5W
Voltage range	37 to 57VDC
PoE interfaces	(1) Passthrough PoE output 2-pairs (pins 1,2+; 3,6-)
ESD/EMP protection	Air/contact: \pm 30kV
DC sparkover voltage	90V at 100V/s
Max. impulse sparkover voltage	700V at 1kV/ μ s
Discharge current	10kA+
Modes	Long-range indoor Outdoor ethernet repeater
Operating temperature	-40 to 80° C (-40 to 176° F)
Operating humidity	10 - 95% non-condensing
Certifications	FCC, IC, CE
LEDs	
System	(1) Blue: power ON
Ethernet	(2) Green: 1 Gbps, Amber: 10/100 Mbps
PoE	(1) Amber: passthrough PoE out