

AXIS T8082 PS57 Chassis 2 kW 1U

Power supply for AXIS T8646 PoE+ over Coax Blade

AXIS T8082 PS57 Chassis 2 kW 1U is a 2 kW 19" rack-mountable power supply. AXIS T8082 consists of one AXIS T8080 Power Supply Chassis, 2x AXIS T8081 PS57 Module 1000 W power supply modules and one AXIS T8088 Power Distribution Board. Two additional AXIS T8081 modules 1000 W can be added. For use with AXIS T8646 PoE+ Over Coax Blade in combination with AXIS T8642 Ethernet over Coax Devices. Both the device unit and the network camera can receive power over the coax cable using the AXIS T8082 2 kW power supply, greatly simplifying installation and maintenance of IP based surveillance solutions on legacy analog cabling infrastructure.

- > PoE and PoE+ over the coax cable
- > 1000 W + 1000 W redundancy
- > Two additional 1000 W modules can be added





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Power	
Connectors	AXIS T8080: 4 AC power input, DC power output AXIS T8088: DC power input, 14 DC power output AXIS T8081: Bus connector for chassis
Max. output power	14 x 57 V DC 2000 W max (1000 W max redundant) with 2 x T8081 3600 W max (3000 W max redundant) with 4 x T8081
Input power	100-240 V AC 60/50 Hz Max. 4 x 12 A
Installation and management	Plug-and-play installation
General	
Display and indicators	AXIS T8081: Green AC LED Green DC LED
Mounting	Rack mount
Environment	Indoor

Approvals	EN 55024, EN 55022 Class A, FCC Part 15 Subpart B Class A, ICES-003 Class A, C-tick AS/NZS CISPR 22 Class A IEC/EN/UL 60950-1
Operating conditions	0 °C to 50 °C (32 °F to 122 °F) Humidity 20–85% RH (non-condensing)
Storage conditions	-40 °C to 74 °C (-40 °F to 165 °F)
Dimensions	44.5 x 449 x 356 mm (1.75 x 17.7 x 14 in)
Weight	AXIS T8080: 4750 g (10.5 lb) AXIS T8081: 1190 g (2.62 lb) AXIS T8088: 566 g (1.25 lb)
Optional accessories	AXIS T8646 PoE+ Over Coax Blade Kit, AXIS T8642 PoE+ Over Coax Blade Kit AXIS T8081 PS57 MODULE 1000 W
Warranty	Axis 1-year warranty, see www.axis.com/warranty

More information is available at www.axis.com

