

AXIS T8085 PS57 500 W 1U

Power supply for AXIS T8646 PoE+ over Coax Blade

AXIS T8085 PS57 500 W 1U is a 19" rack-mountable 500 W power supply in a 1U rack. 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 AXIS T8085 500 W power supply making the installation and maintenance very effective.

> [PoE and PoE+ over the coax blade](#)

> [500 W](#)



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Power		Approvals
Connectors	AC power input 6 DC power output	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 60950-1
Output	6 x 57 V DC Max 500 W	Operating conditions 0 °C to 40 °C (32 °F to 104 °F) Humidity 10–90% RH (non-condensing)
Input	100–240 V AC 60/50 Hz Max 5 A	Storage conditions -10 °C to 70 °C (-14 °F to 158 °F)
Installation and management	Plug-and-play installation	Dimensions 44.5 x 130 x 480 mm (1.75 x 5.1 x 19 in)
General		Weight 1860 g (4.1 lb)
Display and indicators	Green power LED Green > 100 W LED Green > 200 W LED Green > 300 W LED Amber > 400 W LED Red warning LED	Included accessories AXIS Patch Cable A 200 mm, 6 pcs
Mounting	Rack mount	Optional accessories AXIS T8646 PoE+ Over Coax Blade Kit, AXIS T8642 PoE+ Over Coax Blade Kit
Environment	Indoor	Warranty Axis 1-year warranty, see www.axis.com/warranty

Environmental responsibility:

axis.com/environmental-responsibility