

Power Cabinet

DESCRIPTION

The TKH Security Power Cabinet underpins a revolutionary change in the architecture of Parking Guidance Systems (PGS). The POE Cabinet is the foundation of the Parking Sensor System, providing power & network connectivity to the PGS Sensor & Signage network, powering the advanced vehicle detection, video & signage functions, using flexible networking capabilities and POE++ technology. Designed to work hand in hand with INX Core, users and installers can easily install, connect and configure the device right from their browser, simplifying the installation and commissioning process.

| PART NUMBER | DESCRIPTION |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| POE-101 | Wall mount Power Cabinet, 4x 48v Power Supplies with 8-port 10/100 managed switch, 4 Channel POE Injector & POE power interrupts, 100-277V AC |



All pictures shown are for illustration purposes only. Actual product may vary due to product enhancement.

Communications

| | |
|---------------------|-----------------------------------------------------|
| Ethernet | Contains managed 8-port 10/100/1000 Ethernet switch |
| Fiber | 2 x SFP (up to 2.5GbE) |
| Power Over Ethernet | 4 ports passive 48V PoE, 75W per port |

Environment

| | |
|-----------------------|--------------------------------|
| Operating Temperature | -40°C to 70°C (-40°F to 158°F) |
| Environmental sealing | IP65/NEMA 4 |

Electrical

| | |
|--------------------|---------------------------------------------------------------|
| Input Voltage | 100 - 277V AC 50/60 Hz |
| Fiber | 4A max. @ 120V AC 2A max. @ 230V AC 1.8A max. @ 277V AC |
| Circuit Protection | 10A breaker |
| Fiber | 16 mm ² (6 AWG) |
| Product Safety | UL 508A |

Construction

| | |
|--------|----------------------------|
| Body | 1.2 mm (1/8") Carbon steel |
| Door | 3 mm (1/8") Carbon steel |
| Colour | RAL 7035 |

Dimensions

| | |
|--------|--------------|
| Height | 508 mm (20") |
| Width | 508 mm (20") |
| Depth | 254 mm (10") |
| Weight | 20kg (45lbs) |

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