

Power Injection Devices

4U Power Injector Chassis w/rear terminal blocks, 12 available slots

Part Number: 81000167

With options to power one device or many, the OneReach PI seamlessly becomes a part of the network infrastructure, with 2U or 4U Injector Chassis and a 1U Mounting Bracket (for 1-port modules) installing in a standard 19" rack.

Description

The OneReach System begins in the local closet with the PI. The PI provides both the power to run the system and the technology to transmit the data signals to previously unreachable distances. Composed of a specially designed PoE Media Module or 19" rack mountable powered injector chassis, and PoE Power Supply modules, these devices deliver big benefits in a small footprint.

This approach to IP-based security enables the consolidation of device management through the existing network infrastructure. The existing IT team is able to monitor device traffic and operations without having to travel to remote locations.

By locating the power for remote devices in a single local closet, users are able to consolidate UPS devices and streamline and simplify management. Unlike traditional installations, with OneReach there is no need to provide for redundant power at a variety of remote and possibly environmentally hostile locations. Now, in the event of a power outage, one centrally located UPS can keep your cameras, access control devices or wireless access points fully operational.



Standards

International EN 50173; ISO/IEC 11801

National ANSI/ICEA S-104-696; UL 13

Benefits

- Simplifies device management
- Enables UPS consolidation
- Uses simple screw terminal connections
- Supports PoE

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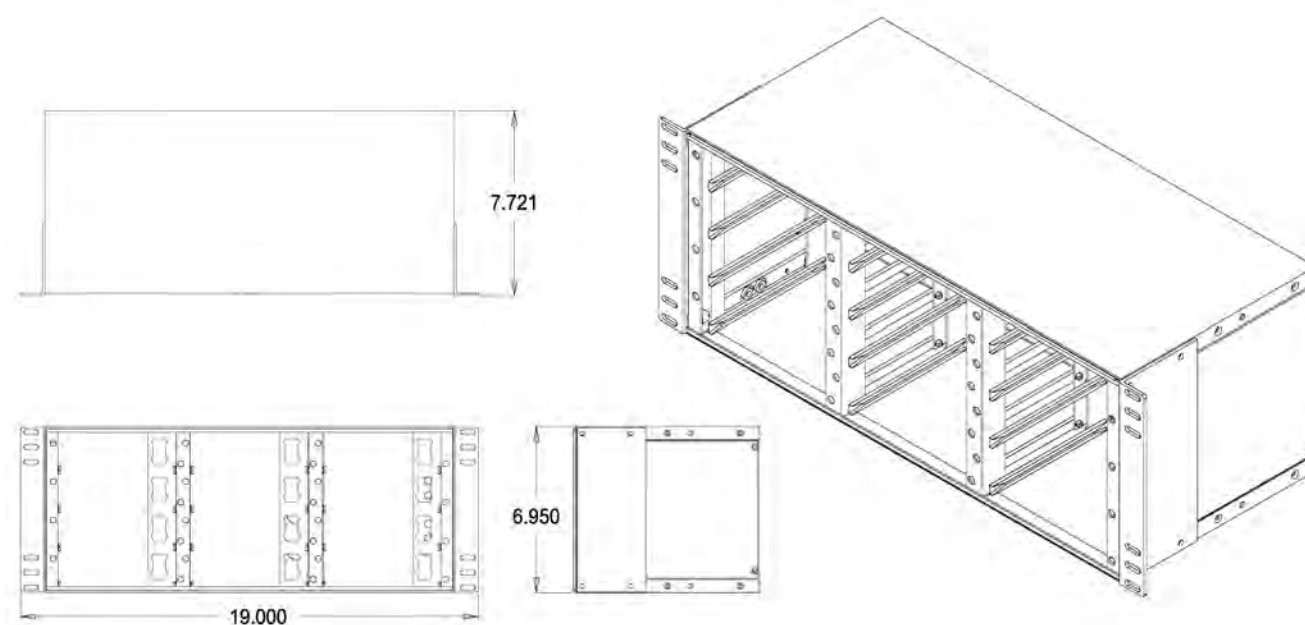
Characteristics

Construction characteristics	
Material	Steel
Colour	Black
Dimensional characteristics	
Height/unit	4 U

OneReach Power Injection Devices for Power Patch Panels

Part #	Description	Patch Panel Slots Occupied	Quantity of Supported PoE Powered Devices
81000168	PoE Power Supply Module initial, 300W, AC input: At least one REQUIRED for every powered patch panel	2	8
81000169	PoE Power Supply Module additional, 300W, AC input	2	16
81000173	PoE Media Module, 4-port 10/100Mb/s, MTP, 62.5/125um MM, RJ45	1	4
81000190	Blanking panel for Power Patch Panel	1	NA

4U Power Patch Panel Dimensions (inches)



Manufacturing Release

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upon, as professional engineering advice. Installation of cable should only be done by qualified personnel and in conformance with all safety, electrical and other applicable codes, standards, rules or regulations. Appropriate and correct product selection, installation and use, and compliance with all such codes, standards, rules and regulations, is a customer/end-user responsibility. Product specifications, standards, programs or services are subject to improvement or changes without notice. Berk-Tek accepts no liability for typographical errors, technical inaccuracies, omissions or misuse of the information contained herein. Changes will be periodically made to address any such issues.