



## Energy Management Solutions

Introducing the world's most innovative intelligent Power Distribution Units (iPDUs) designed to simplify rack energy and environmental management of your data center.

Enlogic iPDUs provide comprehensive, accurate energy and environmental data needed to utilize power resources efficiently, enhance capacity planning decisions, improve uptime, measure PUE (power usage effectiveness), and drive green data center initiatives to save you energy and money.

Enlogic's best-in-class design offers industry-leading metering accuracy, robust high temperature rating, comprehensive environmental management capabilities, exclusive hot-swap intelligence module, and patented Dual Network Access (DNA), all housed within an ultra-low profile chassis to save rack space and enable access to hot-swappable equipment.

# enLOGIC

## EN Series Vertical iPDU

**Power and Energy Metering** (V, A, VA, W, kWh, PF) to +/- 1% billing-grade accuracy.

### Circuit Breaker Status Monitoring

provides active monitoring and alarming of circuit breaker on/off status (excludes EN1000 series).

### Locking IEC Receptacles

provide secure power connection when used with optional locking power cords.



**Hot Swappable Network Management Card** for industry best MTTR.

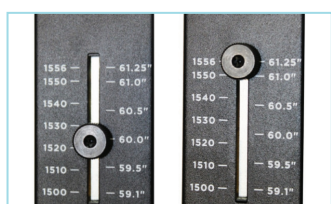
### Dual Network Access (DNA)

in 2N configuration for tenant/client applications or network redundancy.

**Environmental Monitoring** ready with support for up to 6 plug-and-play sensors.



**Color-Coded Outlets by Breaker** for easy identification.



**Adjustable Tool-less Mounting** included for ease of installation. Optional mounting brackets available.

**Field Rewireable Power Cord**, with adjustable top or front orientation and custom length options.



**Premium Hydraulic-Magnetic Branch Circuit Breakers** are stable at extreme hot aisle temperatures.



### Ultra-Low Profile Design.

- Chassis depth is only 44 mm on EN1000 models, and 50 mm on all other models.
- Breaker depth is only 56 mm on most EN1000 models, and 62 mm on most others.

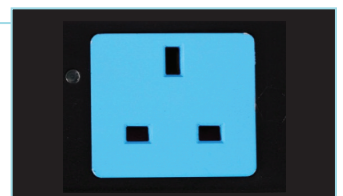
**Large, easy-to-view OLED Display.**



**Daisy chain to manage and monitor** up to 4 PDUs and 24 environmental sensors through a single IP address.



**Localized Convenience Outlets** options including UK BS1363, German CEE 7/4, and French CEE 7/5.



## Energy Series iPDU

- Metered iPDU (EN1000 Series): Networked, real-time input and circuit breaker level monitoring for early threat warning, capacity & load balancing, and energy use optimization.
- Metered, Outlet Switched iPDU (EN2000 Series): All features of the EN1000 series combined with remote, outlet on/off switching for power-up sequencing, power cycling and outlet use management.
- Outlet Metered iPDU (EN5000 Series): All features of the EN1000 series combined with outlet level power & energy metering.
- Outlet Metered, Outlet Switched iPDU (EN6000 Series): Comprehensive solution including features of both the EN2000 and EN5000 series.

### EN2000, EN5000, and EN6000 Vertical Series

	Input Circuit	Max Power	Total Outlets	Outlet Configuration	Chassis Depth (L x W x D), mm	Max Chassis Depth at Breaker, mm	ENLOGIC SKU		
							PDU METERED OUTLET SWITCHED EN2000	OUTLET METERED EN5000	OUTLET METERED OUTLET SWITCHED EN6000
1-Phase	16A	3.84kVA	12	(12)C13	1065 x 55 x 50	n/a	EN2101	EN5101	EN6101
	32A	7.68kVA	22	(18)C13 (4)C19	1730 x 55 x 50	62	EN2105	EN5105	EN6105
	32A	7.68kVA	24	(20)C13 (4)C19	1826 x 55 x 50	62	EN2113	EN5113	EN6113
	32A	7.68kVA	24	(24)C13	1730 x 55 x 50	62	EN2103	EN5103	EN6103
	32A	7.68kVA	32	(32)C13	1826 x 55 x 50	80	EN2102	EN5102	EN6102
	32A	7.68kVA	22	(18)C13 (2)C19 (2)BS1363	1730 x 55 x 50	62	EN2105x2109	EN5105x5109	EN6105x6109
	32A	7.68kVA	24	(20)C13 (2)C19 (2)BS1363	1826 x 55 x 50	62	EN2113x2118	EN5113x5118	EN6113x6118
	32A	7.68kVA	22	(18)C13 (2)C19 (2)Schuko	1730 x 55 x 50	62	EN2105x2108	EN5105x5108	EN6105x6108
	32A	7.68kVA	24	(20)C13 (2)C19 (2)Schuko	1826 x 55 x 50	62	EN2113x2116	EN5113x5116	EN6113x5116
	32A	7.68kVA	22	(18)C13 (2)C19 (2)French	1730 x 55 x 50	62	EN2105x2106	EN5105x5106	EN6105x6106
	32A	7.68kVA	24	(20)C13 (2)C19 (2)French	1826 x 55 x 50	62	EN2113x2115	EN5113x5115	EN6113x6115
3-Phase	16A	11.52kVA	24	(18)C13 (6)C19	1730 x 55 x 50	n/a	EN2110	EN5110	EN6110
	32A	23.04kVA	24	(12)C13 (12)C19	1826 x 55 x 50	80	EN2111	EN5111	EN6111
	32A	23.04kVA	24	(24)C13	1826 x 55 x 50	80	EN2112	EN5112	EN6112

### EN1000 Vertical Series

	Input Circuit	Max Power	Total Outlets	Outlet Configuration	Chassis Depth (L x W x D), mm	Max Chassis Depth at Breaker, mm	ENLOGIC SKU
							PDU METERED
1-Phase	16A	3.84kVA	24	(24)C13	1065 x 55 x 44	n/a	EN1101
	32A	7.68kVA	36	(30)C13 (6)C19	1730 x 55 x 44	56	EN1105
	32A	7.68kVA	42	(36)C13 (6)C19	1826 x 55 x 44	56	EN1113
	32A	7.68kVA	36	(30)C13 (4)C19 (2)BS1363	1730 x 55 x 44	56	EN1105x1109
	32A	7.68kVA	42	(36)C13 (4)C19 (2)BS1363	1826 x 55 x 44	56	EN1113x1118
	32A	7.68kVA	36	(30)C13 (4)C19 (2)Schuko	1730 x 55 x 44	56	EN1105x1108
	32A	7.68kVA	42	(36)C13 (4)C19 (2)Schuko	1826 x 55 x 44	56	EN1113x1116
	32A	7.68kVA	36	(30)C13 (4)C19 (2)French	1730 x 55 x 44	56	EN1105x1106
	32A	7.68kVA	42	(36)C13 (4)C19 (2)French	1826 x 55 x 44	56	EN1113x1115
3-Phase	16A	11.52kVA	42	(36)C13 (6)C19	1730 x 55 x 44	n/a	EN1119
	32A	23.04kVA	36	(24)C13 (12)C19	1730 x 55 x 50	80	EN1120
	32A	23.04kVA	42	(30)C13 (12)C19	1826 x 55 x 50	80	EN1111
	32A	23.04kVA	48	(48)C13	1826 x 55 x 44	74	EN1112

Custom configurable PDU options are available

Enterprise scale thinking



## EN Series Horizontal iPDU

**Power and Energy Metering** (V, A, VA, W, kWh, PF) to +/- 1% billing-grade accuracy.

**Circuit Breaker Status Monitoring** provides active monitoring and alarming of circuit breaker on/off status (excludes EN1000 series).



**Locking IEC Receptacles** provide secure power connection when used with optional locking power cords.



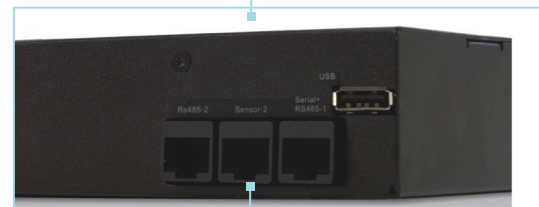
**Hot Swappable Network Management Card** for industry best MTTR.



**Localized Convenience Outlets** options including UK BS1363, German CEE 7/4, French CEE 7/5, GPO and China Local outlet

**Color-Coded Outlets by Breaker** for easy identification.

**Dual Network Access (DNA)** in 2N configuration for tenant/client applications or network redundancy.



**Daisy chain to manage and monitor** up to 4 PDUs and 24 environmental sensors through a single IP address.

**Environmental Monitoring** ready with support for up to 6 plug-and-play sensors.

### Horizontal Series

Type	SKU	Size	Input	Cord	Output
Metered	EN1601	1U	16A	IEC309, 16A	(8) C13
	EN1602	2U	32A	IEC309, 32A	(12)C13, (4)C19
Switched	EN2601	1U	16A	IEC309, 16A	(8) C13
	EN2602	2U	32A	IEC309, 32A	(12)C13, (4)C19

Custom configurable PDU options are available

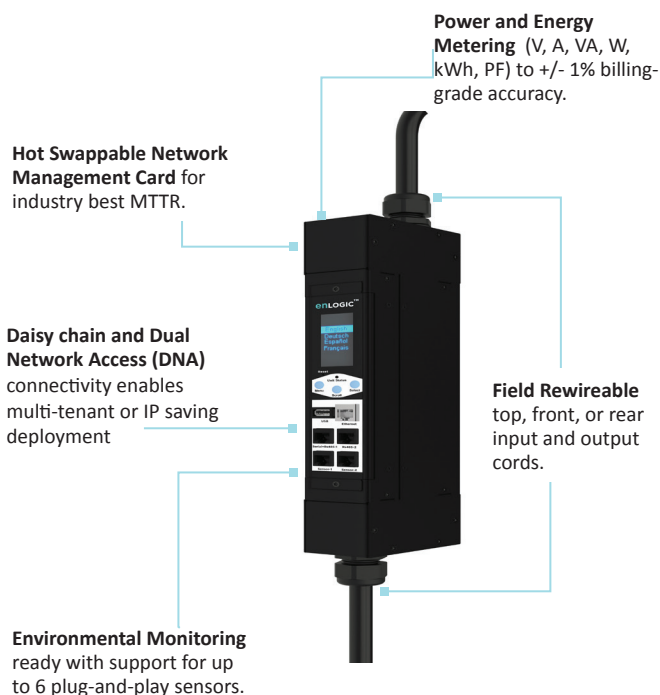
## Inline Energy Meter

Enlogic's inline Energy Meter (EZ1000 Series): Real-time input circuit level monitoring solution for adding network monitoring to basic PDUs or stand-alone equipment.

The EZ Series boasts billing-grade power and energy metering, and can connect up to 6 external sensors for complete threat detection and notification.

### EZ1000 Inline Energy Meter

	Input Circuit	Max Power	Chassis Depth (L x W x D), mm	ENLOGIC SKU
				INLINE ENERGY METER
1-Phase	16A	3.84kVA	350 x 55 x 110	EZ1151
	32A	7.68kVA	350 x 55 x 110	EZ1152
	63A	15.12kVA	445 x 55 x 110	EZ1154
3-Phase	16A	11.52kVA	350 x 55 x 110	EZ1156
	32A	23.04kVA	350 x 55 x 110	EZ1157
	63A	45.36kVA	445 x 55 x 110	EZ1159



## Accessories

Simplify rack environmental management with Enlogic plug and play sensors. Every Enlogic Rack PDU and Inline Energy Meter is designed to accommodate up to 6 external sensor probes with user customizable alarms and notification. Each sensor is engineered with an embedded analog-digital signal processing microchip for extended range and high accuracy operation. Every sensor probe is factory calibrated and designed for easy installation, setup, and identification.

### Environmental Sensors

Description	ENLOGIC SKU	Description	ENLOGIC SKU
Alarm Beacon	EA9101	Spot Fluid Leak Sensor	EA9111
Temperature Sensor	EA9102	Rope Fluid Leak Sensor	EA9112
Temperature and Humidity Sensor	EA9103	Smoke Sensor	EA9116
(3) Temperature + (1) Humidity Sensor	EA9105	Serial Communication Cable	EA9119
Sensor Input Hub (3 sensor inputs)	EA9106	Automatic Rack Light Kit	EA9125
Door switch sensor	EA9109	Modbus Communications Adaptor	EA9126
Dry Contact Cable	EA9110	HID Rack Access Kit	EA9130



Temperature Sensor



Alarm Beacon



Rope Fluid Leak Sensor

*Additional sensors available*

## Product Features

	Outlet Metered, Outlet Switched EN6000	Outlet Metered EN5000	PDU Metered, Outlet Switched EN2000	PDU Metered EN1000	Inline Energy Meter EZ1000
<b>PDU Energy Metering and Monitoring</b>					
• PDU level watt-hour energy metering (kWh)					
• PDU level power measurements (W)					
• Input Phase level power measurements (V, A, VA, kWh, PF)					
• Circuit breaker level current measurements	●	●	●	●	●
• High-accuracy, billing-grade metering capabilities					
• Embedded memory log to record/view/report historical data					
• User customizable alarm thresholds & notifications					
<b>Outlet Level Switching</b>					
• Remote On/Off power control by individual outlet					
• User-defined power-on time delay to sequence IT equipment	●		●		
• Automatic sequencing to avoid inrush current overload					
• Outlet level user security with assignable roles and user access					
<b>Outlet Level Energy Metering</b>					
• Outlet level watt-hour energy metering (kWh)	●	●			
• Outlet level power measurements (V,A,VA, W, PF)					
• Outlet level information for Green Grid Level 3 PUE Calculations					
<b>Design Features</b>					
• Low profile, space saving design					
• Ultra low profile circuit breakers on most models					
• Adjustable tool-less mounting system					
• Color-coded receptacles	●	●	●	●	
• Locking IEC receptacles and locking power cord compatible					
• Field rewirable input cord for front or top mounting					
• Units with UK, German or French convenience outlets					
<b>Environmental &amp; Security Management</b>					
• Optional Plug & Play environmental sensors including temperature, humidity, dry contact and fluid leak	●	●	●	●	●
• Rack access monitoring with door contact switch					
• User customizable alarm thresholds and notifications					
<b>Network Management and Local Display Interface</b>					
• Full featured network management and alerting capabilities supporting HTTP, HTTPS, SSH, Telnet, SNMP, FTP, and email					
• Strong encryption, passwords, and advanced authorization options including local permissions, LDAP/S, and RADIUS Authentication					
• Daisy Chain up to 4 Rack PDU's and 24 environmental sensors through a single IP address	●	●	●	●	●
• Dual Network Access (DNA) in 2N configuration for tenant/client applications or network redundancy.					
• Largest-in-class, high-visibility, OLED display					
<b>Circuit Breaker Status Monitoring</b>					
• Active monitoring and alarming of circuit breaker on/off status	●	●	●		

# Hot Swap Technology

Enlogic's exclusive hot-swap design allows quick and easy replacement without the need for costly downtime to attached IT equipment. Enlogic makes recovery easy with a utility grade kWh meter which continues to run before and during the replacement process for continuous energy consumption data. User configuration settings are stored separately; hence the network management card can be replaced and reconnected to the network in less than 2 minutes.

## Vertical Series

Hot Swappable  
Network  
Management Card



Quick, safe replacement



PDU power stays on



With no downtime.

## Horizontal Series

Hot Swappable  
Network  
Management Card



Quick, safe replacement



PDU power stays on



With no downtime.

# Dual Network Access Two Separate Networks to Share Vital Data Directly at PDU Level



Enlogic's Patented Dual Network Access (DNA) allows for visibility of real-time vital statistics and operating information to two separate and secure networks.

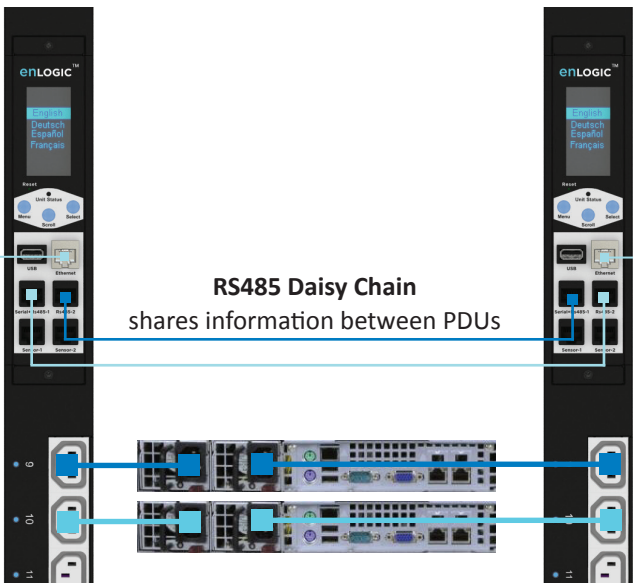
DNA is typically deployed where two different groups need iPDU access; i.e., in colocation where both tenant and landlord require iPDU data on their own separate LANs. This eliminates the need for costly, separate landlord branch circuit kWh metering.

Power Source A  
Tenant PDU 1

Power Source B  
Tenant PDU 2

Landlord (or FM)  
Local Area Network  
(with limited permissions/access to  
power and environmental data)  
Information from both PDUs

Tenant (or IT)  
Local Area Network  
(with full permissions)  
Information from both PDUs



## EZ Dual Input Inline Energy Meter

Real-time input circuit level monitoring solution for adding network monitoring to basic PDUs or stand-alone equipment. The EZ dual input series boasts billing-grade power and energy metering, and can connect up to 6 external sensors for complete threat detection and warning. Enlogic's dual input inline meter series simplify installation, improve efficiency, and offer a high performance to cost ratio.



### EZ Dual Input Inline Energy Meter

	Input	Max Power	Chassis Depth (L x W x D), mm	Enlogic SKU
1 Phase	16A/Circuit	3.84kVA/Circuit	350x55x110	EZ1181
	32A/Circuit	7.68kVA/Circuit	350x55x110	EZ1182
3 Phase	16A/Circuit	11.52kVA/Circuit	350x55x110	EZ1186
	32A/Circuit	23.04kVA/Circuit	350x55x110	EZ1187

## Product Features

### EZ Dual Input Inline Energy Meter

#### PDU Energy Metering and Monitoring

- Supports dual circuit measurement
- PDU level watt-hour energy metering (kWh)
- PDU level power measurements (W)
- Input Phase level power measurements (V, A, VA, kWh, PF)
- High-accuracy, billing-grade metering capabilities
- Embedded memory log to record/view/report historical data
- User customizable alarm thresholds & notifications

#### Design Features

- Low profile, space saving design
- Simple installation & improved efficiency
- High performance to cost ratio

#### Environmental & Security Management

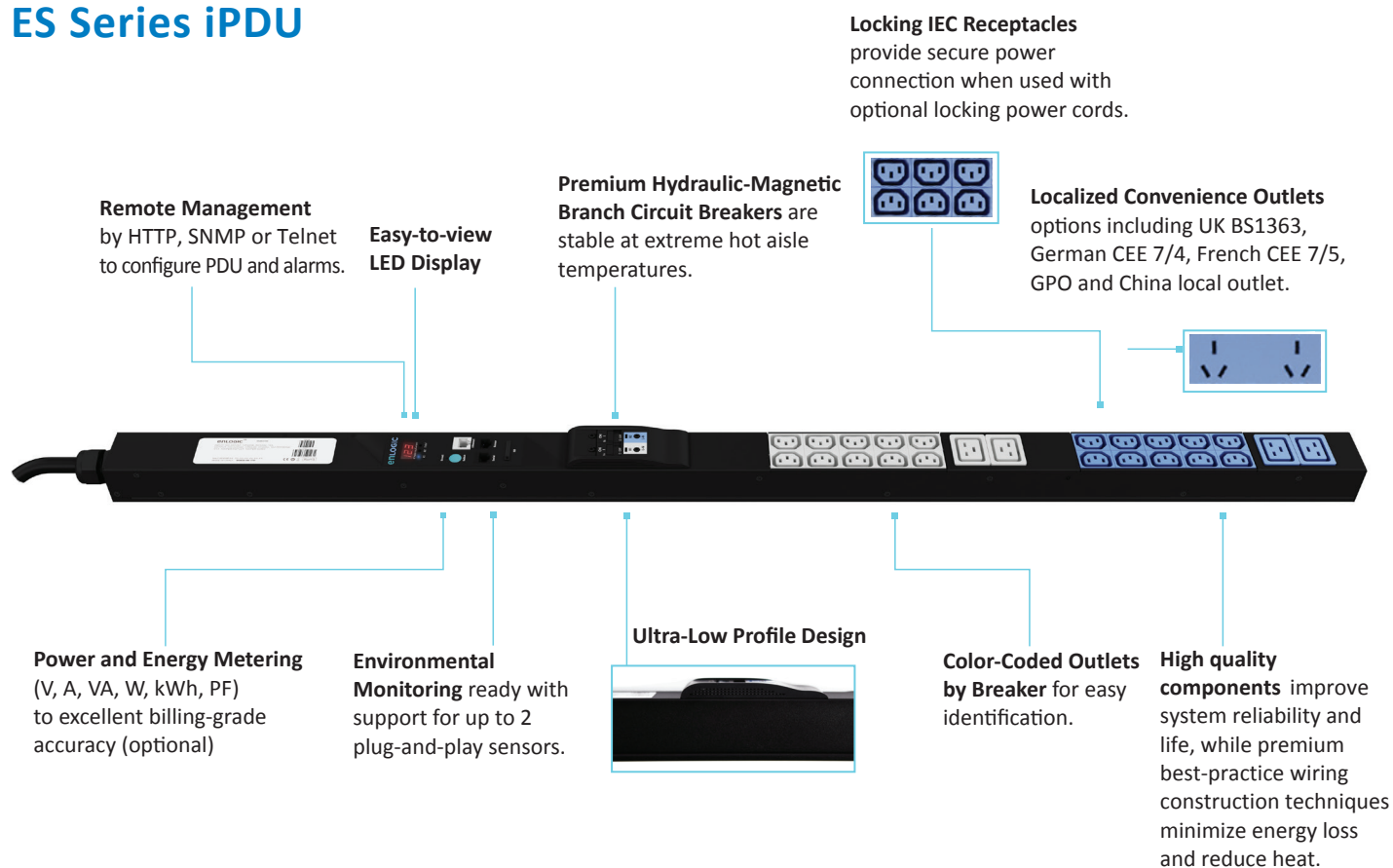
- Optional Plug & Play environmental sensors including temperature, humidity, dry contact and fluid leak
- Rack access monitoring with door contact switch
- User customizable alarm thresholds and notifications

#### Network Management and Local Display Interface

- Full featured network management and alerting capabilities supporting HTTP, HTTPS, SSH, Telnet, SNMP, FTP, and email
- Strong encryption, passwords, and advanced authorization options including local permissions, LDAP/S, and RADIUS Authentication
- Supports batch configuration & data log download
- Open MIB structure supports DCIM integration
- Large, easy-to-view OLED Display



## ES Series iPDU



## ES Series iPDU Product Range

Enlogic's ES Series iPDU Networked, real-time input and circuit breaker level monitoring for early threat warning, capacity & load balancing, and energy use optimization.

The ES Series can connect up to 2 external sensors for complete threat detection and warning.

### ES Series

	Input Circuit	Max Power	Total Outlets	Outlet Configuration	Chassis Depth (L x W x D), mm	Max Chassis Depth at Breaker, mm	Metering and Monitoring Level	Enlogic SKU
1 Phase	16A	3.84kVA	17	(16)C13,(1)C19	720x55x50	n/a	Circuit breaker level	ES1501
	32A	7.68kVA	24	(20)C13,(4)C19	1300x55x44	<56	Circuit breaker level	ES1502
3 Phase	16A	11.52kVA	24	(18)C13,(6)C19	1300x55x50	n/a	Circuit breaker level	ES1503
	32A	23.04kVA	24	(12)C13,(12)C19	1500x55x50	<62	Circuit breaker level	ES1505

• Custom configurable PDU options are available

## Product Features

ES Series
<b>PDU Energy Metering and Monitoring</b>
<ul style="list-style-type: none"> <li>PDU level watt-hour energy metering (kWh)</li> <li>PDU level power measurements (W)</li> <li>Input Phase level power measurements (V, A, VA, kWh, PF)</li> <li>Circuit breaker level current measurements</li> <li>Embedded memory log to record/view/report historical data</li> <li>User customizable alarm thresholds &amp; notifications</li> </ul>
<b>Design Features</b>
<ul style="list-style-type: none"> <li>Low profile, space saving design</li> <li>Ultra low profile circuit breakers on most models</li> <li>Color-coded receptacles(optional)</li> <li>Locking IEC receptacles and locking power cord compatible(optional)</li> <li>Field rewirable input cord for front or top mounting(optional)</li> <li>Units with UK, German or French convenience outlets</li> </ul>
<b>Environmental &amp; Security Management</b>
<ul style="list-style-type: none"> <li>Optional Plug &amp; Play environmental sensors including temperature, humidity and dry contact</li> <li>User customizable alarm thresholds and notification</li> </ul>
<b>Network Management and Local Display Interface</b>
<ul style="list-style-type: none"> <li>Full featured network management and alerting capabilities supporting TCP/IP, HTTP, Telnet, SNMP v1/v2c and ICMP</li> <li>Three inbuilt user roles</li> <li>Supports batch configuration &amp; data log download</li> <li>Open MIB structure supports Enlogic Management Software and other DCIM solutions</li> <li>Large, easy-to-view LED Display</li> </ul>

## Environmental Sensors For ES Series

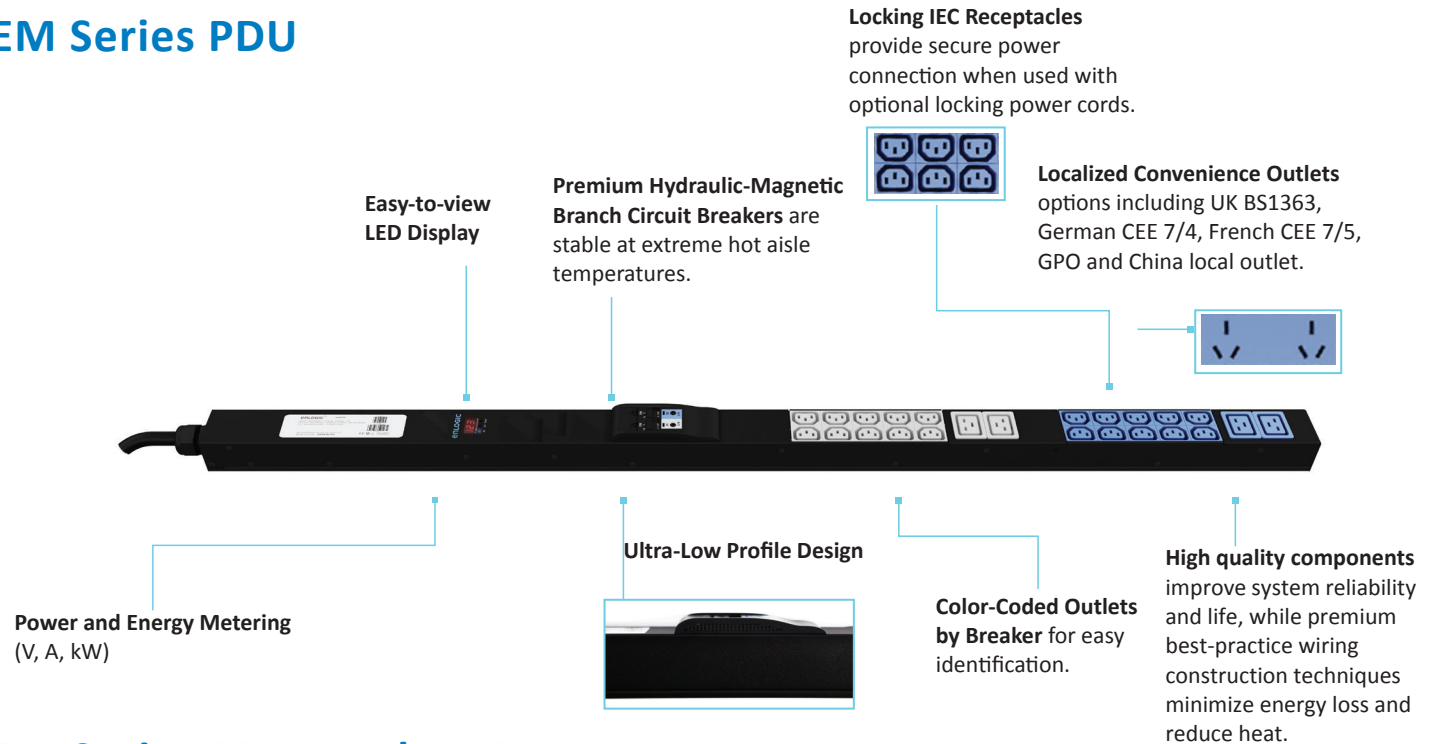
Add environmental monitoring to your data center rack environment with Enlogic intelligent sensors. Effective measurement enables management of data center cooling to minimize energy loss.

Environmental Sensors	
Description	ENLOGIC SKU
Temperature Sensor	EA8102
Temperature and Humidity Sensor	EA8103
Dry Contact Cable	EA8105



Sensor

## EM Series PDU



## EM Series PDU Product Range

Enlogic's EM Series PDU real-time input and input phase level monitoring for early threat warning, capacity & load balancing, and energy use optimization.

### EM Series

	Input	Max Power	Chassis Depth (W x D), mm	Max Chassis Depth at Breaker, mm
1 Phase	16A	3.84kVA	55x44	n/a
	32A	7.68kVA	55x44	<56
	63A	15.12kVA	55x44	<56
3 Phase	16A	11.52kVA	55x50	n/a
	32A	23.04kVA	55x50	<62
	63A	45.36kVA	55x50	<62

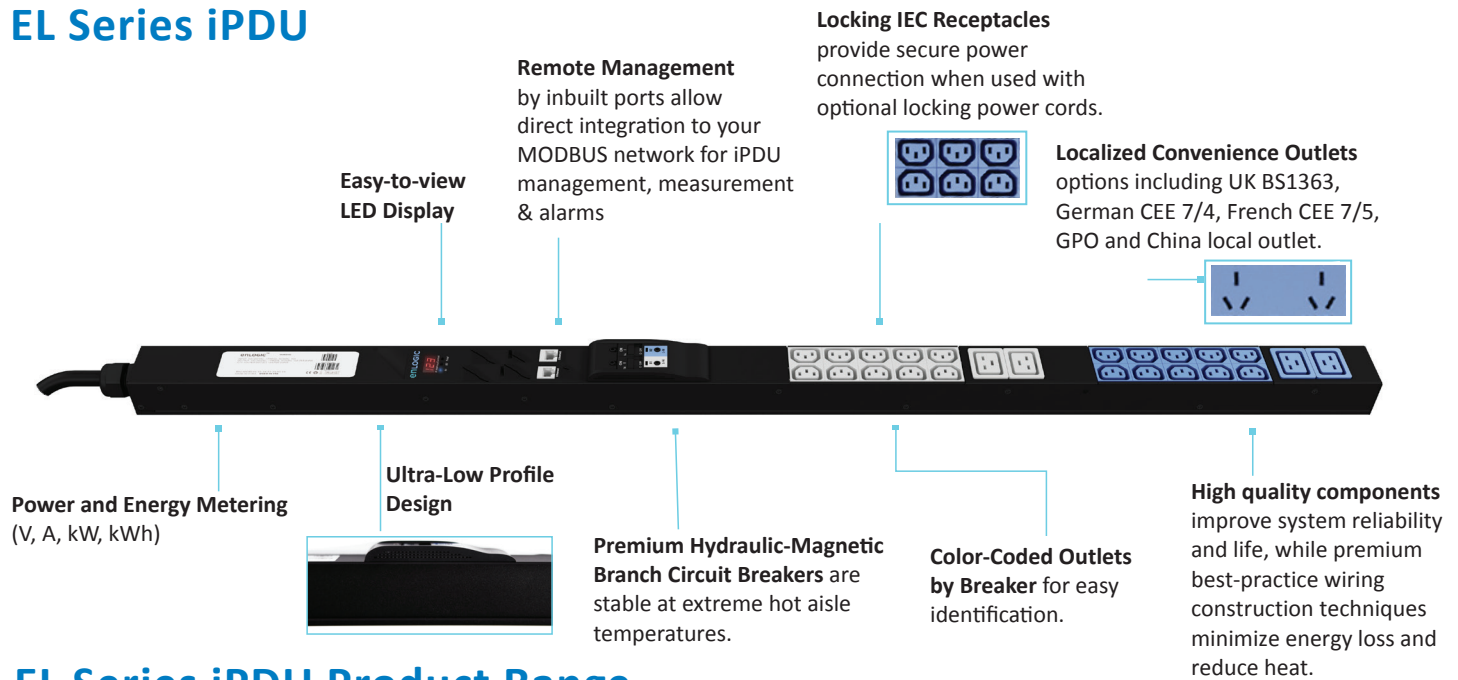
- The outlets type and numbers can be customized, chassis length adjustment accordingly
- Custom configurable PDU options are available

## Product Features

### EM Series

- Low profile, space saving design
- Operation temperature up to 60°C
- Color-coded receptacles(optional)
- Locking IEC receptacles and locking power cord compatible(optional)
- Field rewirable input cord for front or top mounting(optional)
- Premium Hydraulic-Magnetic Branch Circuit Breakers
- Advanced assembly technology and design improves PDU reliability and life
- IEC309 industrial connectors ensure input power supply connection, reliability and convenience
- PDU level power measurement (kW)
- Input phase level power measurements (A, V)

## EL Series iPDU



## EL Series iPDU Product Range

Enlogic's EL Series -Metered Rack iPDU's include energy and power attributes. High accuracy (3%) watt-hour metering provides accurate energy metering data for user billing purposes, PUE & efficiency metrics, project justification, and capacity management.

### EL Series

	Input	Max Power	Chassis Depth (W x D), mm	Max Chassis Depth at Breaker, mm
1 Phase	16A	3.84kVA	55x44	n/a
	32A	7.68kVA	55x44	<56
	63A	15.12kVA	55x44	<56
3 Phase	16A	11.52kVA	55x50	n/a
	32A	23.04kVA	55x50	<62
	63A	45.36kVA	55x50	<62

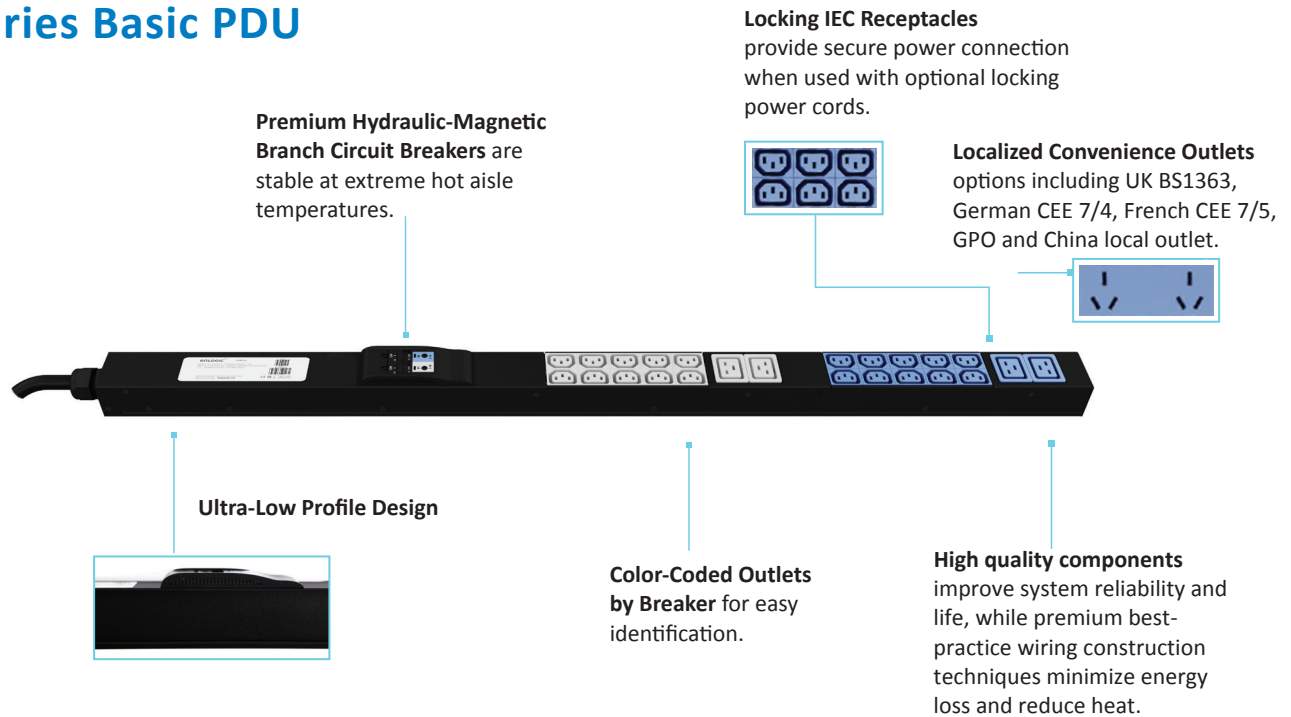
- The outlets type and numbers can be customized, chassis length adjustment accordingly
- Custom configurable PDU options are available

## Product Features

### EL Series

- Low profile, space saving design
- Operation temperature up to 60°C
- Toolless rack mounting.
- Remote Management by inbuilt ports allow direct integration to your MODBUS network for iPDU management, measurement & alarms
- Color-coded receptacles(optional)
- Locking IEC receptacles and locking power cord compatible(optional)
- Field rewirable input cord for front or top mounting(optional)
- Premium Hydraulic-Magnetic Branch Circuit Breakers
- Advanced assembly technology and design improves iPDU reliability and life
- IEC309 industrial connectors ensure input power supply connection, reliability and convenience
- PDU level watt-hour energy metering (kWh)
- PDU level power measurements (kW)
- Input phase level power measurements (V, A)





## EB Series Basic PDU Product Range

High quality components, best-in-class design and advanced manufacture technology reduce the risk of operation error, minimize energy loss and reduce heat, improve uptime to save you energy and money.

EB Series				
	Input	Max Power	Chassis Depth (W x D), mm	Max Chassis Depth at Breaker, mm
1 Phase	16A	3.84kVA	55x44	n/a
	32A	7.68kVA	55x44	<56
	63A	15.12kVA	55x44	<56
3 Phase	16A	11.52kVA	55x50	n/a
	32A	23.04kVA	55x50	<62
	63A	45.36kVA	55x50	<62

- The outlets type and numbers can be customized, chassis length adjustment accordingly
- Custom configurable PDU options are available

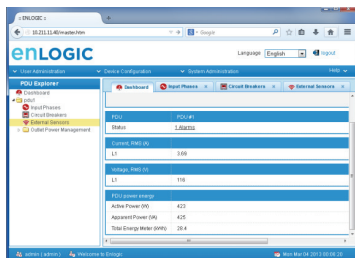
## Product Features

EB Series
<ul style="list-style-type: none"> <li>• Low profile, space saving design</li> <li>• Operation temperature up to 60°C</li> <li>• Color-coded receptacles(optional)</li> <li>• Locking IEC receptacles and locking power cord compatible(optional)</li> <li>• Field rewirable input cord for front or top mounting(optional)</li> <li>• Premium Hydraulic-Magnetic Branch Circuit Breakers</li> <li>• Advanced assembly technology and design improves PDU reliability and life</li> <li>• IEC309 industrial connectors ensure input power supply connection, reliability and convenience</li> </ul>

## Remote iPDU Management

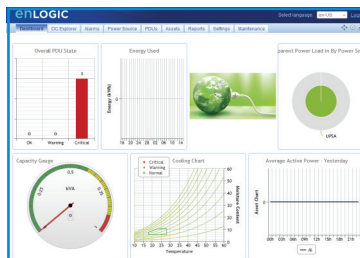
Enlogic champions the deployment of intelligent power management and we have a solution for your network management needs no matter your size.

### Built-in Web Interface



Directly connect to individual iPDUs with your web browser via your LAN to setup and manage alarms and data.

### Enlogic Management Software



Remotely connect to Enlogic Software to manage multiple iPDUs for a combined dashboard view, consolidated alerts, & reporting.

### DCIM Integration



Integrate your Enlogic iPDU to communicate with your existing DCIM or BMS solution through SNMP or optional Modbus interface.

### iPDU Level

Every TCP/IP enabled iPDU has its own web interface allowing configuration, management and measurement from the convenience of a web browser. Measurements can be read, alarms can be set & monitored and outlets can be controlled (requires outlet switching). Longer term configuration of the iPDU is also possible such as configuration of available protocols, user & role permissions and firmware versions & updates. With Enlogic's Daisy Chain feature up to 4 iPDUs can be daisy chained together providing consolidated access to all units through a single IP address while our patented Dual Network Access (DNA) solution provides 2 separate user groups access to the same iPDU pair through different role and permissions structures or simply provides 2N network redundancy.

The iPDU Configuration Tool (PCT) provides the functionality to seamlessly deploy a consistent configuration to multiple iPDU units from the comfort of your desk and allows the upgrade of networked iPDUs firmware through a simple interface.

### Data Center Level

As your iPDU estate grows so does your requirement for a single management window to consolidate all iPDU power measurement data. Enlogic's management software, DC Enable, delivers a comprehensive management tool enabling users to gain business advantage and efficiency.

The availability of intelligent and timely information can help organizations achieve higher levels of business availability, efficiency, and sustainability. Real-time data, monitoring trends, and performing root cause analysis enable your business to reach optimal performance targets.

### Enterprise Level

Enlogic's open MIB structure allows the benefits of the Enlogic range of iPDUs to be integrated and accessed through your in-house system or through one of the many DCIM packages that already support Enlogic iPDUs. Using standard SNMP protocol & communications, Enlogic can deliver enterprise level availability, reliability and performance through your DCIM of choice.

If you are yet to deploy your DCIM infrastructure why not ask us about our 'full' DCIM package combining powerful energy data reporting, alarms & notifications with automated asset & change management, software & operating system management and task & workflow management of your installed IT equipment.

### MODBUS Ready

Enlogic offers a number of integrated solutions for MODBUS installations, delivering Enlogic benefits through this popular protocol. Ports are integrated directly into the iPDU for a streamlined deployment and an optional MODBUS dongle enable connection of any Enlogic iPDU. Management of your infrastructure provides tangible business benefits and Enlogic has you covered not matter your requirements.

## Power Cords

Enlogic locking IEC power cords provide protection against accidental power loss to your attached IT equipment when used with any Enlogic PDU or APC® AP8000 Series PDU. The locking IEC plug fits into the IEC C13 or C19 outlet with a locking tab feature. The patented IT-equipment connector positively locks into the attached equipment power inlet with an internal locking mechanism on the ground earth pin.

### Dual Locking Power Cords (6 cords per pack)

PDU Side Plug	Server/IT Equipment Connector	Rating	Cable Length	ENLOGIC SKU		
				Black	Blue	Gray
C14, Locking Style	C13, Universal Locking Style	10A, 250V	0.6m	EP8702	EP8702B	EP8702G
			1.2m	EP8704	EP8704B	EP8704G
			1.8m	EP8706	EP8706B	EP8706G
C20, Locking Style	C19, Universal Locking Style	16A, 250V	0.6m	EP8712	EP8712B	EP8712G
			1.2m	EP8714	EP8714B	EP8714G
			1.8m	EP8716	EP8716B	EP8716G
C20, Locking Style	C13, Universal Locking Style	10A, 250V	0.6m	EP8722	EP8722B	EP8722G
			1.2m	EP8724	EP8724B	EP8724G
			1.8m	EP8726	EP8726B	EP8726G



Dual Locking Power Cords  
Shown in black, blue, and gray

### PDU Input Power Cords for 16A, Single phase PDUs (1 cord per pack)

PDU Input Plug	PDU Power Input Connector	Rating	Cable Length	ENLOGIC SKU
C20, Locking Style	C19, Universal Locking Style	16A, 250V	3.0m	EP8750
IEC309, Locking Style	C19, Universal Locking Style	16A, 250V	3.0m	EP8751
UK style BS1363	C19, Universal Locking Style	16A, 250V	3.0m	EP8752
Euro Style CEE 7/7	C19, Universal Locking Style	16A, 250V	3.0m	EP8753



Dual Locking Power Cords  
Customized color and length options available

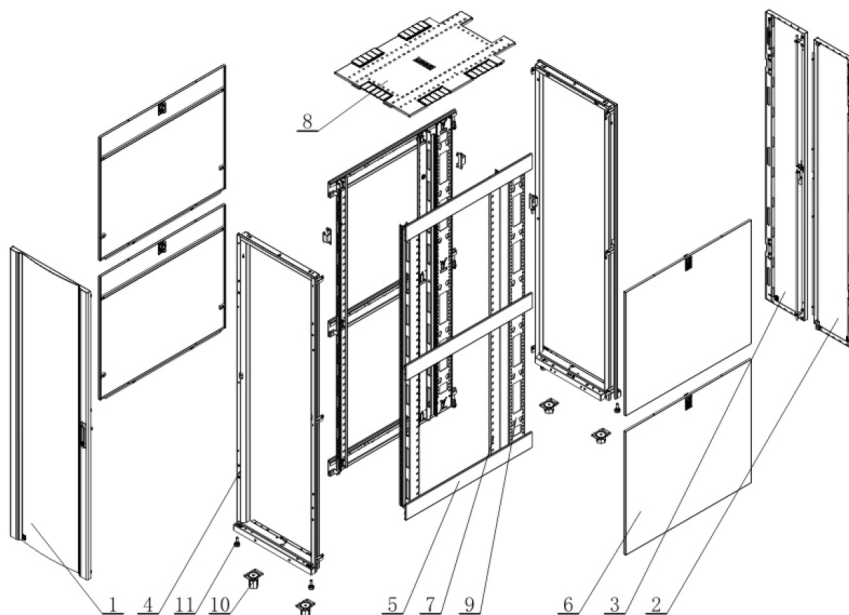
*These PDU power cords are not used with the EZ series inline energy meters.*

## Server and Networking Cabinet

- Options for length, width, height variations to EIA-310 standard
- Full width front door and split rear doors with 130° opening for easy installation and access
- Fully welded front and rear frame with 6 side braces for solid structure
- High load rating to 1500kg static, 1200kg dynamic
- Full grounding between frame, panels, and doors with frame grounding mounts
- Fully mobile design with heavy duty load-bearing casters and leveling feet
- Lockable doors and side panels with IP20 Ingress Protection
- Quick adjustment features for site specific modification
- Split side panels for easy access
- Integrated cable management and rack PDU toolless mounting channels can accommodate up to 2 standard rack PDUs per side

## Cabinet Construction

Cold-rolled steel construction with black powder coat finish



Item	Name	Qty(kit)
1	Front Door	1
2	Left Rear Door	1
3	Right Rear Door	1
4	Frame	2
5	Side Brace	6
6	Side Panel	4
7	PMA	4
8	Top Panel	1
9	RCC	2
10	Casters	4
11	Leveling Leg	4

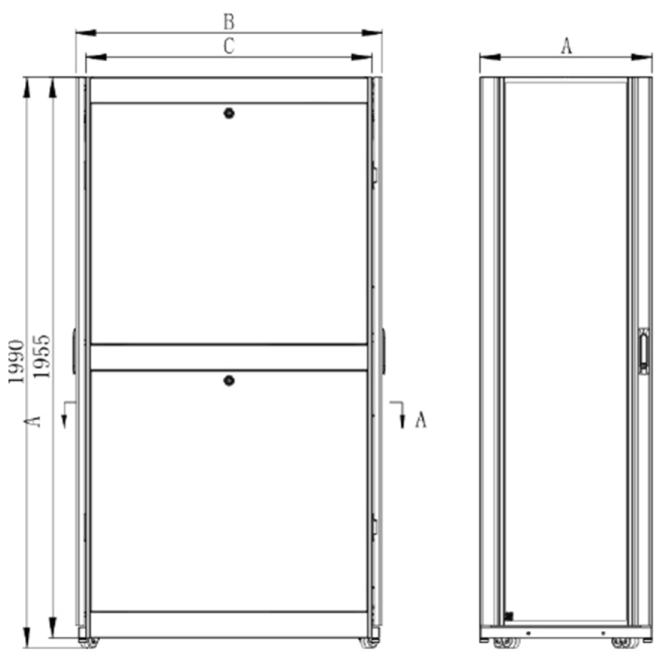
## Standard Cabinet Features

### Standard Server and Networking Cabinet

- Door perforation with 70% open pattern; option for 85% pattern.
- Removable door hinge system for easy door removal
- Heavy load-bearing side brace and vertical mounting channel design
- Continuous earth ground system between doors, frame, and side panel.
- Removable roof panel with cable access slots for network and power cabling
- Split side panels with locks for easy removal for access and configuration
- Top panel with brush grommet for airflow management
- Easy to remove side panel with split design for easy access
- Heavy duty load bearing casters
- Leveling feet for site leveling

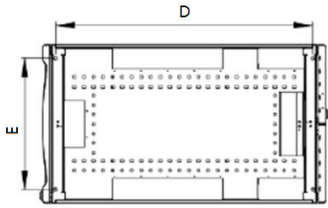


# Standard 42U Cabinet Configurations

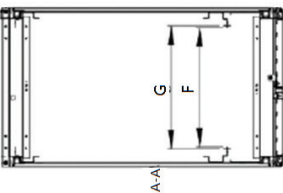


Style	Dimension, mm						
	A	B	C	D	E	F	G
600x1070x42U	600	1070	1000	970	495	450	465
600x1200x42U	600	1200	1130	1100	495	450	465
750x1070x42U	750	1070	1000	970	645	450	465
800x1200x42U	800	1200	1130	1100	695	450	465

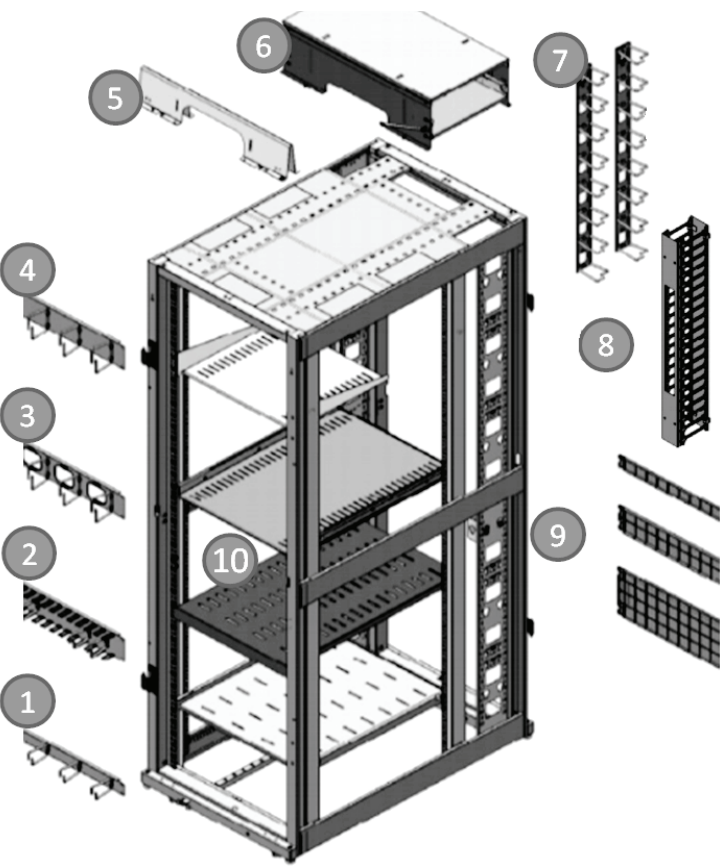
Top View



Section A-A View



## Cabinet Accessories

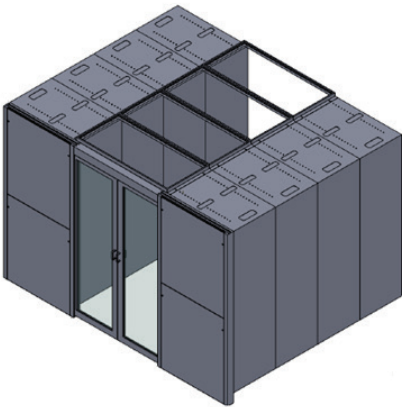


Item	Name
1	Horizontal Cable Organizer, 1U
2	Horizontal Metal Cable Organizer
3	Horizontal Cable Organizer with Passthrough, 2U
4	Horizontal Cable Organizer, 2U
5	Data Cable Partition
6	Cable Trough with Cover Option
7	Vertical Cable Organizer with 8 rings
8	Vertical Cable Organizer
9	Blanking Panels(1U, 2U, 4U)
10	Rack Shelves (variety of options)

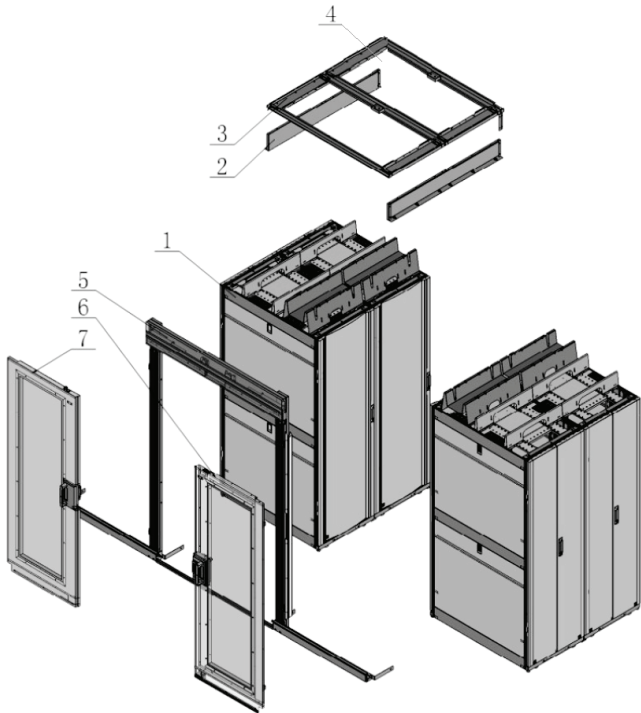
## Aisle Containment

Intelligent Containment Solutions that Increase Data Center Cooling Efficiency while Protecting Critical IT Equipment.

- Lightweight roof panels can be easily installed, maintained or modified
- 'Drop away' panels enable easy access to fire suppression systems and are flexible to install enabling customization to any requirement



## Aisle Containment Construction



Item	Name	Qty(kit)
1	Rack	4
2	Bracket	1
3	Top Frame	1
4	Ceiling Panel	1
5	Door Frame	1
6	Right Door	1
7	Left Door	1

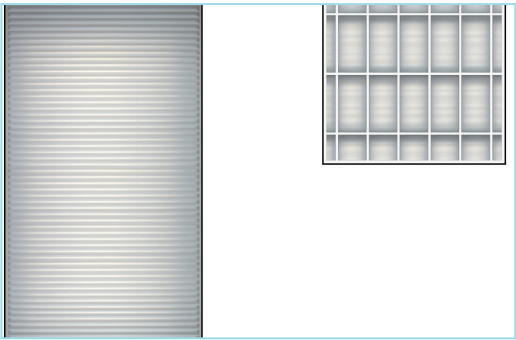
## Product Features

Aisle Containment	
•	The modular design provides for all aisle and containment designs.
•	Lightweight ceiling panels 'drop away' under fire conditions allowing full access for fire suppression sprinklers.
•	Door and height options allow easy access to vital IT hardware spaces.
•	The door is made of tempered glass with high mechanical strength, consistent look and feel.
•	Security can be enhanced with an optional door access control system.
•	Bespoke requirements can be met using our customizable product approach.

# Aisle Containment Configurations

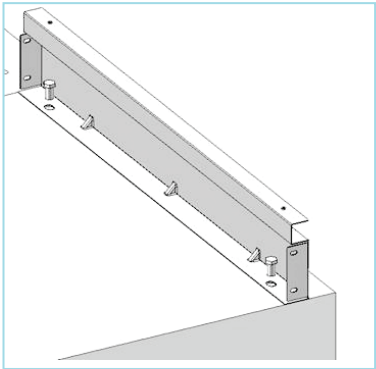
## Ceiling Panel

	Dimension, ft	
	2*2	2*4
Fixed Ceiling Panel	<div></div>	<div></div>
<div><div>•Six designer colors are optional.</div><div>•Custom configurable options are available.</div><div>•Class A, Tested in accordance with ASTM E84, CAN/ULC-S102-10, Listing 2200-1622:100.</div><div>•Dop-out Installation, IAPMO Uniform ES, CertMark, UL Listed, FM Approved</div><div>•GREENGUARD Gold Certified, FDA Compliant</div></div>		



## Bracket

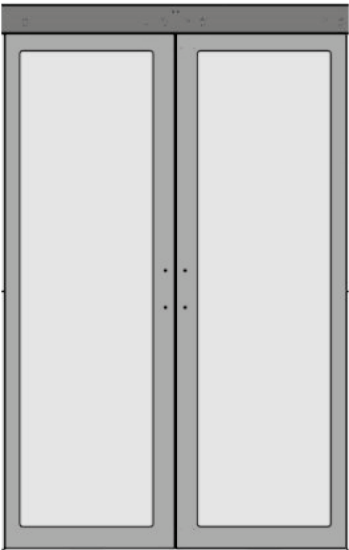
- Custom configurable options are available.



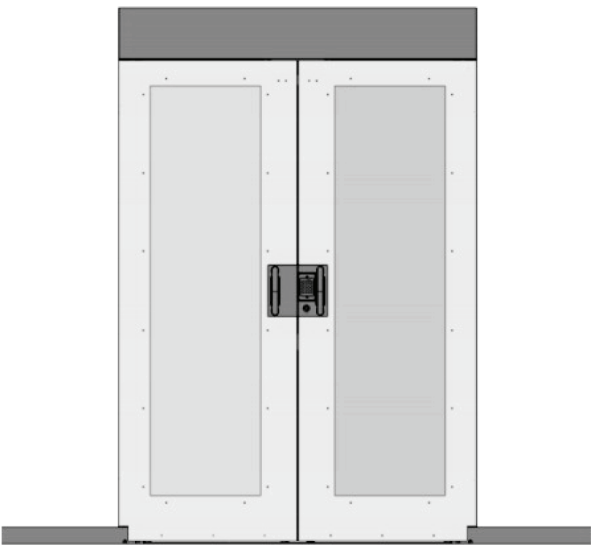
## Door

	Width, mm		Height, mm	
	1200	1500	1955	2000
Sliding Door	<div></div>	<div></div>	<div></div>	<div></div>
Swing Door	<div></div>	<div></div>	<div></div>	<div></div>
Sliding Swing Door	<div></div>	<div></div>	<div></div>	<div></div>

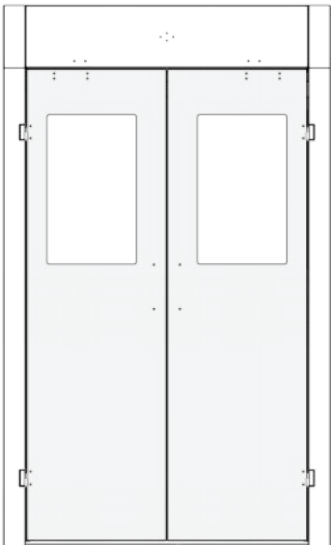
- Custom configurable options are available



Sliding Door



Sliding Swing Door



Swing Door



# enLOGIC

Enlogic was founded in 2011 by a group of former APC technology executives dedicated to provide innovative solutions to better address growing data center energy management needs. With our commitment to continuous improvement, Enlogic has become the technology leader and expert in energy management, helping data centers across the world to discover waste, improve operational efficiency, and optimize energy utilization.

Enlogic's global presence includes operations in the United States, UK, Ireland, Germany, Netherlands, Australia, New Zealand, Mainland China, Hong Kong, Singapore and Malaysia. At Enlogic, our global R&D team has more than 30 patent applications, with 22 directly related to rack power and environmental management.

With this dedication, we provide the most innovative solutions with the highest quality and reliability to solve any rack management problem.

Best-in-Class: Enlogic was awarded the 2014 DCS Power and Cooling Product of the Year by end users and peers.



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