

# Power Metered vertical PDU, 20 x IEC C13 sockets, local display, IEC 60309 16 A blue commando inlet 20 x C13

HSP-PDU-M-V-C13-20-16A

Power PDU. Outlet and inlet as specified for this code.



## POWER METERED

HSP-PDU-M-V-C13-20-16A is the Hyperspan Power PDU named above. Inlet, outlets and mounting on this sheet are the published values for this code.

## KEY FEATURES

- Matched inlet and outlets
- Vertical 0U in the cabinet side channel
- IEC 60309 16 A, 2P+E, blue
- Hyperspan Rack fit

| Input          |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| Characteristic | Value for this SKU                                                                                  |
| Series         | Hyperspan Power Metered                                                                             |
| Supply         | 220-240 V AC, single-phase, 50 Hz                                                                   |
| Rated current  | 16 A                                                                                                |
| Inlet plug     | IEC 60309 16 A, 2P+E, blue                                                                          |
| Input cord     | Factory-fitted cord                                                                                 |
| Feed           | End feed.                                                                                           |
| Overcurrent    | Resettable input breaker matched to the inlet. Upstream protection stays on the distribution board. |

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## Outlets

| Characteristic   | Value for this SKU                      |
|------------------|-----------------------------------------|
| Outlet map       | 20 x IEC 60320 C13                      |
| C13              | 20                                      |
| C19              | None on this code                       |
| UK 13 A          | None on this code                       |
| Retention        | IEC outlets fitted with retention clips |
| Outlet switching | Outlets are permanently on              |

## Monitoring

| Characteristic  | Value for this SKU                                             |
|-----------------|----------------------------------------------------------------|
| Local display   | Inlet voltage, current, active power and energy                |
| What is metered | The inlet only. Outlets are not metered individually.          |
| Sensors         | One port for an optional temperature probe, ordered separately |

## Network

| Characteristic | Value for this SKU                             |
|----------------|------------------------------------------------|
| Ethernet       | 10/100                                         |
| Browser        | Inlet readings and alert thresholds            |
| SNMP           | v2c and v3 read of the inlet values            |
| Alerts         | Email when the inlet crosses the set threshold |

## Mechanical

| Characteristic | Value for this SKU                                                                                           |
|----------------|--------------------------------------------------------------------------------------------------------------|
| Mounting       | Vertical 0U in the cabinet side channel                                                                      |
| Finish         | Black chassis, HYPERSPAN wordmark                                                                            |
| Length         | Nominal chassis length follows the outlet count. Confirm the mounting drawing before the cabinet is ordered. |
| Fits           | Hyperspan Rack side channel or 19-inch rails, as named for this code                                         |

## Environment

| Characteristic | Value for this SKU           |
|----------------|------------------------------|
| Operating      | 0 C to 45 C                  |
| Humidity       | 5% to 95% RH, non-condensing |
| Location       | Indoor rack and comms room   |

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## Standards this design follows

| Characteristic | Value for this SKU                                |
|----------------|---------------------------------------------------|
| Outlets        | IEC 60320 for C13 and C19                         |
| Inlet          | IEC 60309 industrial plug                         |
| Safety intent  | Specified against BS EN 62368-1 for ICT equipment |
| EMC intent     | Specified against BS EN 55032                     |

## NOTES

HSP-PDU-M-V-C13-20-16A is the Hyperspan Power PDU named above. Inlet, outlets and mounting on this sheet are the published values for this code.

Confirm the inlet, residual-current protection and distribution-board capacity with the project electrical designer before installation.

A management network drop is required for remote reading. Order the temperature probe separately if the sensor port is used.

Product warranty; 25-Year System Warranty applies to qualifying registered Hyperspan channels