

# DIGITUS Smart PDU, Input monitored, 1-phase, 32 A, 20 x C13, 4 x C19

DN-95624

EAN 4016032473275



## Inlet monitored PDU, vertical, 32A, 20x C13, 4x C19 2x 16A circuit breaker, 3m cable, IEC309 32A plug

The DIGITUS® Smart PDU offers you the option to remotely monitor the power, voltage, total energy consumption, total power and power factor at the input level. The limit value can be set for the total current and the alarm warns you about potential system overloads. Monitoring of the operating status is also enabled as well as for the current, energy and power at the circuit breaker level. This makes it possible to efficiently manage and distribute power. The device can be accessed and configured via web, SNMP and Telnet interfaces. With the option of connecting sensors, the unit can comprise a complete environment monitoring system to control the temperature, smoke, humidity and leaks in the racks. Up to five power strips which share the same network connection and IP address can be connected in series. Furthermore, the PDU can easily be integrated into the racks with tool-free installation options.

### Optimal PDU solution with remote monitoring options for demanding IT requirements

- Monitoring of input current / voltage / total energy consumption / total power / power factor
- Monitoring of the operating status of the circuit breaker as well as the current, energy and power
- Remote access method: Web interface, HTTP, HTTPS, SNMP (v1 / v2c / v3), Telnet and serial console
- Daisy-chaining of up to five PDUs (including master device)
- Multi-stage user access

- Compatible with temperature/humidity/smoke/leak sensors
- User-defined alarm: E-mail notification & alarm signal if threshold values are exceeded for total current, temperature / humidity
- Standard system alarm: If the total nominal power is exceeded; if smoke, water or an open door is detected
- RJ45 connections for Ethernet and serial communication
- USB A port for WLAN access or software upgrade
- Integrated circuit breaker, 2 x 16 A, hydraulic
- Mains cable: 3 x 6.0 mm², IEC 60309 32 A plug
- Cable: 3 m
- Max. load: 8000 W / 250 V AC / 32 A (50/60 Hz)
- Outlets: 20 x C13 outlet, 4 x C19 outlet
- Output power: C13 (10A), C19 (16A)
- 180 degree rotating HD display
- Dimensions (LxWxD): 1850 x 56 x 52 mm
- Temperature range (operation / storage): 0 °C to +45 °C / -20 °C to +70 °C
- Humidity range (operation / storage): 5% - 95% RH / 5 - 95% RH (non-condensing)
- Maximum height above sea level (operation / storage): 0 - 3,000 m / 0 - 15,000 m
- Color: Black
- Protection type: IP44

### Package contents

- 1 x Smart PDU, input monitoring, 1-phase, 20 x C13, 4 x C19, 3 m cable IEC 60309 32 A plug

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	4	40.00	42.50	216.50	32.00	294,440.00
Packaging Unit Inside	1	10.00	0.00	0.00	0.00	0.00
Packaging Unit Single	1	10.00	19.50	214.00	14.50	60,508.50
Net single without Packaging	1	8.50	5.60	185.00	5.20	0.00

**DIGITUS**

**DN-95624 // Smart PDU, Input Monitored, 3 Phase, 20 x C13, 4 x C19**

**Anschlüsse**  
Connections

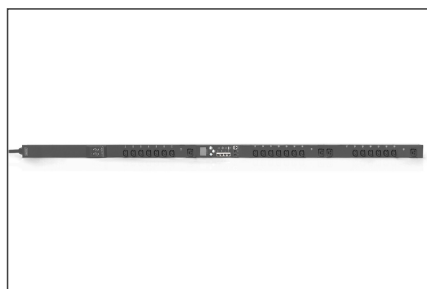
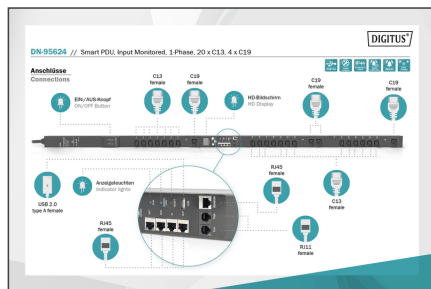
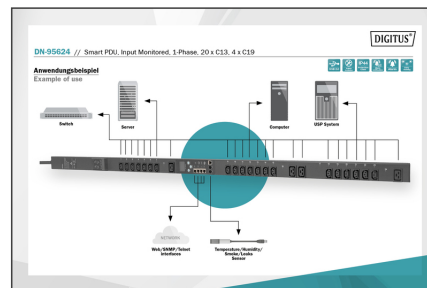
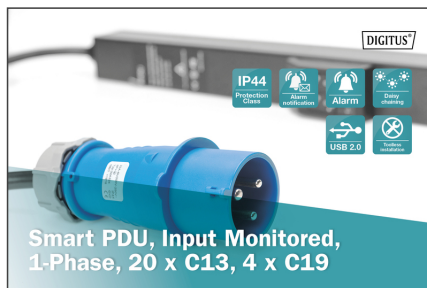
- 100V AC voltage**  
Critical alarm  
Critical alarm, and detect status in real time
- 100V port**  
Enables time-limited access and remote configuration of PDU's
- Network interface**  
Increases accessibility to remote monitoring, energy efficiency through remote management and control
- Monitor & manage PDU's**  
Monitor & manage PDU's, manage and control software functions in the device
- 100V AC voltage**  
Critical alarm  
Critical alarm, and detect status in real time
- 100V port**  
Enables time-limited access and remote configuration of PDU's
- Network interface**  
Increases accessibility to remote monitoring, energy efficiency through remote management and control
- Monitor & manage PDU's**  
Monitor & manage PDU's, manage and control software functions in the device

**High-voltage for high-temperatures**  
To detect high-temperature, high-voltage and high-temperature

**300° rotation display**  
To indicate the rotation angle from 0° to 300°

**External sensors**  
Monitor the temperature conditions in the cabinet

**24° rotation display**  
Display of temperature conditions in the cabinet and 24° displays



- This product is not intended for unsupervised use by children or persons under their care!
- Prevent higher humidity or temperatures than those specified in the data sheet - Avoid moisture, dust or vapors, solvents, flammable gases.
- Multiple sockets are not designed for permanent use with heavy loads!
- Multiple sockets must not be cascaded (avoid stringing together several multiple sockets).
- Defective multiple sockets must be taken out of service immediately and disposed of in an environmentally friendly manner.
- In the event of a fault, take the product out of operation and contact a qualified electrician.
- Do not open the product.
- Disconnect the product from the power supply before cleaning. Do not use any aggressive or abrasive cleaning agents for cleaning.
- The ingress of liquids can lead to a short circuit.

EU based economic operator ensuring the product complies with the required regulations.

ASSMANN Electronic GmbH  
Auf dem Schüffel 3  
Lüdenscheid, Germany  
<https://www.assmann.com>  
[info@assmann.com](mailto:info@assmann.com)