



**Energy metrics including:**

- Volts
- Watts
- Amps
- Power factor
- kWh
- Frequency
- VA
- kVA
- Peak Volts
- Peak Amps
- Internal Temp
- Kg/Co2
- KJ/H
- BTU/H

**Environmental & security metrics including:**

- Up to 8 Temperature sensors
- Single temp/humidity sensor
- 3 sets of dry contacts
- Cabinet door lock
- Card reader
- Door open sensor
- Remote display
- MOD BUS port
- USB port

**Communications & Protocols.**

\*See product data sheet for further details

- HTTP
- HTTPS
- HTML
- CGI
- TELNET
- SMTP
- SYSLOG,
- RADIUS,
- SNMP v2 v3
- IP v4 v6

**Electrical Rating.**

Please note, these calculations are based on an assumed steady voltage of 400V AC and a Power Factor of 0.9. Voltage fluctuations will affect the kVA & kW values. The only rating that is constant is Current (Amps) This PDU will handle a constant current draw up to 32A. The kVA & kW ratings and are for indication purposes only.

INPUT			OUTPUT				PDU TOTAL	
Type	RMS Volts	RMS Amps	Type	RMS Volts	RMS Amps	PF	kVA	kW
1 Phase	400V	32A	1 Phase	230V	32A	0.9	11.04	9.936

**Body Dimensions:** 65mm Wide x 55mm Deep x 1880mm long  
**Fixing Centres:** 42U  
**Material:** Mild Steel sheet  
**Finish:** Black powder coat phase coloured front  
**Fixing Method:** End Brackets  
**Input:** 3mtr 5core 6mm HO7 cable to 32A Commando  
**Output:** 36x IEC C13 (Type F)  
 6x IEC C19 (Type J)  
**Protection:** 2 Per phase 16A branch circuit protection  
**Indicator:** Front display, Trip status indicators

**Earthing:** M6 Earth stud to end  
**Rating:** 32A @ 400V AC 50/60 Hz  
**Standards:** Conforms to BS EN60950-1:2005 2nd edition +AM1 & AM2  
 Conforms to BS EN62368-1:2020+All:2020  
**UK CA:** Compliant  
**WEEE:** Compliant  
**RoHS:** Compliant  
**CE:** Compliant  
**Operating Temp:** -10° to +55°C (Subject to protection device)  
**Warranty:** 5 years return to base

Manufactured by G4 MPS Ltd.

REV: \_\_\_\_\_

JDG