

Gamma prodotti

PDU / Multiprese Intelligenti:

- PDU SWITCHED
- PDU MONITORED
- ATS Automatic Transfer Switch



PDU / Multiprese Rack basic – compatibili APC

Monofase – 230V > 16 / 32 Amper
TriFase 400V – 230V > 16 / 32 amper



PDU / Multiprese con Amperometro

Monofase – 230V > 16 / 32 Amper
TriFase 400V – 230V > 16 / 32 amper



PDU / Multiprese con prese Unel [universali bi-passo] monofase – 230V > 16 / 32 Amper



PDU / Multiprese "Custom" > progettazione e realizzazione su richiesta specifica



PDU MONITORED

Le PDU Monitored con amperometro digitale effettuano il monitoraggio da remoto in tempo reale dei carichi collegati. Gli allarmi definiti dall'utente segnalano sovraccarichi potenziali, prima che si verifichino guasti critici agli apparati informatici.

Le PDU Monitored consentono una misurazione attiva per ottimizzare i consumi energetici e proteggere le apparecchiature collegate. L'Utente definisce le soglie di allarme attenuano il rischio di sovraccarichi a livello locale e remoto. Le PDU forniscono dati sull'utilizzo di energia elettrica permettendo ai responsabili di data center di prendere decisioni informate in termini di bilanciamento del carico e di corretto dimensionamento degli ambienti informatici

Gli utenti possono accedere e configurare le PDU Monitored interfacce protette Web e SNMP

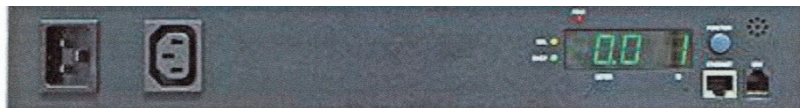
Sono dotate di una porta per sensore di temperatura & umidità (opzionale e in funzione del modello) con prese IEC C13 e IEC C19

<i>codice prodotto</i>	<i>Amper</i>	<i>VAC</i>	PDU MONITORED	<i>Sensor Temp & Umidità</i>	<i>INPUT</i>
IPM-1023J-01-c20	16 Amper	230 V	Monitored 1 Port - 1 C13	SI	IEC C20
IPM-3223C-01-032	32 Amper	230 V	Monitored 1 Port - 1 IEC 309 32 Amper	SI	IEC 309 32A
IPM-1623K-08-c20	16 Amper	230 V	Monitored 8 Port - 8 C13	-	IEC C20
IPM-3223K-16-032	32 Amper	230 V	Monitored 16 Port - 14 C13 + 2 C19	SI	IEC 309 32A
IPM-3223C-24-032	32 Amper	230 V	Monitored 24 Port - 21 C13 + 3 C19	SI	IEC 309 32A
IPM-1640C-24-5P	16 Amper	400 V	Monitored 24 Port - 18 C13 + 6 C19	SI	IEC 309 5P
IPM-3240C-24-5P	32 Amper	400 V	Monitored 24 Port - 18 C13 + 6 C19	SI	IEC 309 5P
IPS-SENSOR			Sensore Temperatura & Umidità		



IPM-1023J-01-c20

PDU Monitored - 16 Amper 230V - 1 Presa IEC C13 - LAN



Specification: remote Current Monitoring

Generali:

Output/Prese	1 IEC320 IEC C13
Input	1 IEC320 C20 Incluso cavo alimentazione lunghezza 3 m IEC C13 to IEC C20

Operatività:

Voltaggio	200V - 230V full range
Frequenza	50/60 HZ full range
Max corrente	10 Amper
Temperatura	0° - 40° C
Umidità	0% - 90%
Dimensioni	56 x 380 x 44 mm
Peso	1,5 kg

Features

Current Meter	Digital True RMS Current meter
Power Monitor	Total Power Monitoring by Meter Web, SNMP, Free Bundle Software
Protocols	Http, HTTPS, SNMP DHCP, UDP
Alarm Thresholds	User-defined alarm Thresholds for warning
Event alert	Email, Trap, Audible alarm

Communication

SSL indication	1 Yellow Led
DHCP indication	1 Green Led
Circuit status	1 Red Led
Network	1 RJ45 Ethernet
Temp. /Humidity	1 RJ11 for ENV
Current meter	3 Digits Meter Range 0A - 20Amper Resolution 0,1 A Precision +/-2% +/-0,1 AMP



Certificazioni

CE, EN 55022 Class A, EN 55024, EN 61000-3-2, EN 61000-3-3
FCC Part 15 Class A, ICES-003

IPM-3223C-01-032

PDU Monitored - 32Amper 230V - 1 Presa IEC 309 - LAN



Generali:

Output/Prese	1 IEC309 32 Amper
Input	1 IEC309 32 Amper Incluso cavo alimentazione lunghezza 3 m IEC 309 to IEC 309 32Amper

Operatività:

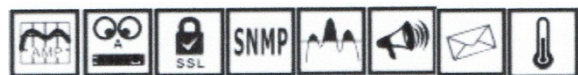
Voltaggio	200V - 240V full range
Frequenza	50/60 HZ full range
Max corrente	32 Amper
Temperatura	0° - 40° C
Umidità	0% - 90%
Dimensioni	88 x 380 x 44 mm
Peso	2 kg

Features

Current Meter	Digital True RMS Current meter
Power Monitor	Total Power Monitoring by Meter Web, SNMP, Free Bundle Software
Protocols	Http, HTTPS, SNMP DHCP, UDP
Alarm Thresholds	User-defined alarm Thresholds for warning
Event alert	Email, Trap, Audible alarm

Communication

SSL indication	1 Yellow Led
DHCP indication	1 Green Led
Circuit status	1 Red Led
Network	1 RJ45 Ethernet
Temp. /Humidity	1 RJ11 for ENV
Current meter	3 Digits Meter Range 0A - 20Amper Resolution 0,1 A Precision +/-2% +/-0,1 AMP

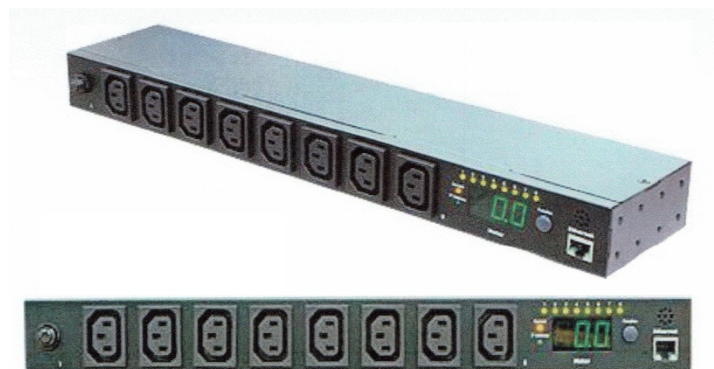


Certificazioni

CE, EN 55022 Class A, EN 55024, EN 61000-3-2, EN 61000-3-3
FCC Part 15 Class A, ICES-003

IPM-1623K-08-c20

PDU Monitored - 16Amper 230V - 8 Prese - LAN



Generali:

Output/Prese	8 IEC 320 c13
Input	1 IEC320 IEC C20 Incluso cavo alimentazione lunghezza 3 m IEC C19 to IEC C20
Protezione	Magneto termico 16A

Operatività:

Voltaggio	200V - 240V full range
Frequenza	50/60 HZ full range
Max corrente	16 Amper
Temperatura	0° - 40° C
Umidità	0% - 90%
Dimensioni	90 x 432 x 44 mm
Peso	2,5 kg



Certificazioni

CE, EN 55022 Class A, EN 55024, EN 61000-3-2, EN 61000-3-3
FCC Part 15 Class A, ICES-003

Features

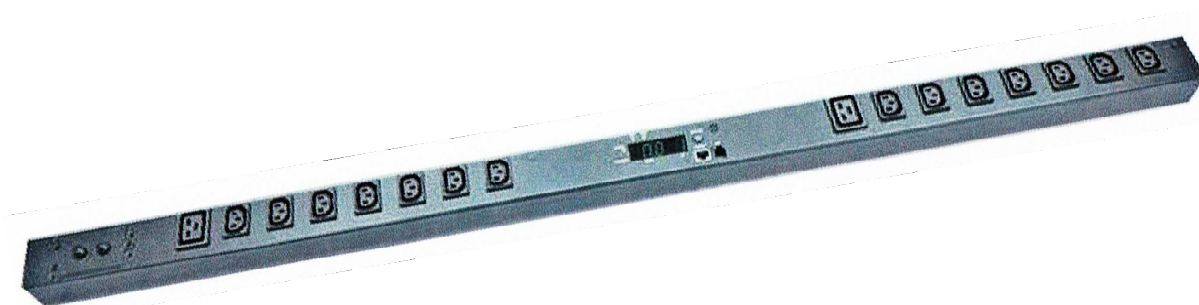
Current Meter	Digital True RMS Current meter
Power Monitor	Total Power Monitoring by Meter Web, SNMP, Free Bundle Software
Protocols	Http, HTTPS, SNMP DHCP, UDP
Alarm Thresholds	User-defined alarm Thresholds for warning and overload
Event alelert	Email, Trap, Audible alarm

Communication

SSL indication	1 Yellow Led
DHCP indication	1 Green Led
Network	1 RJ45 Ethernet
Current meter	3 Digits Meter Range 0A - 20Amper Resolution 0,1 A Precision +/-2% +/-0,1 AMP

IPM-3223C-16-032

PDU Monitored - 32Amper 230V - 16 Prese - LAN



Generali:

Output/Prese	16 IEC320 IEC C13 2 IEC320 IEC C19
Input	1 IEC320 309 32 Amper Incluso cavo alimentazione lunghezza 3 m
Protezione	2 Magneto termico 16A

Operatività:

Voltaggio	200V - 240V full range
Frequenza	50/60 HZ full range
Max corrente	32 Amper
Temperatura	0° - 40° C
Umidità	0% - 90%
Dimensioni	56 x 1245 x 44 mm
Peso	4,0 kg

Features

Current Meter	Digital True RMS Current meter
Power Monitor	Total Power Monitoring by Meter Web, SNMP, Free Bundle Software
Protocols	Http, HTTPS, SNMP DHCP, UDP
Temp. / Humidity	Option accessory
Alarm Thresholds	User-defined alarm Thresholds for warning
Event alert	Email, Trap, Audible alarm

Communication

SSL indication	1 Yellow Led
DHCP indication	1 Green Led
Circuit status	1 Red Led
Network	1 RJ45 Ethernet
Temp. /Humidity	1 RJ11 for ENV
Current meter	3 Digits Meter Range 0A - 20Amper Resolution 0,1 A Precision +/-2% +/-0,1 AMP

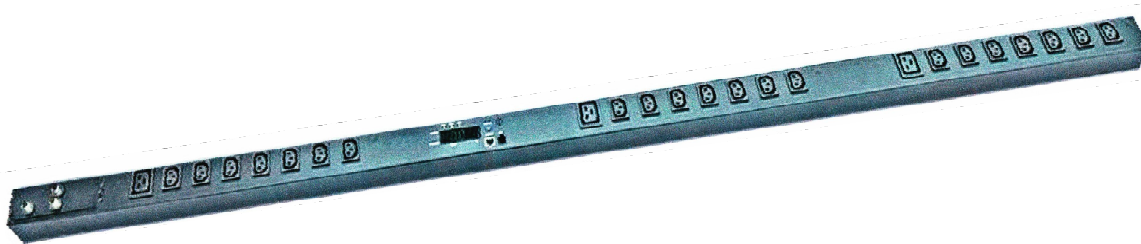


Certificazioni

CE, EN 55022 Class A, EN 55024, EN 61000-3-2, EN 61000-3-3
FCC Part 15 Class A, ICES-003

IPM-3223C-24-032

PDU Monitored - 32Amper 230V - 24 Prese - LAN



Generali:

Output/Prese	21 IEC320 IEC C13 3 IEC320 IEC C19
Input	1 IEC320 309 32 Amper Incluso cavo alimentazione lunghezza 3 m
Protezione	1 Magneto termico 16A

Operatività:

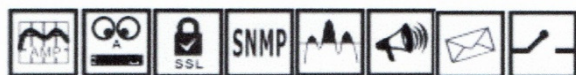
Voltaggio	200V - 240V full range
Frequenza	50/60 HZ full range
Max corrente	32 Amper
Temperatura	0° - 40° C
Umidità	0% - 90%
Dimensioni	56 x 1778 x 44 mm
Peso	4,3 kg

Features

Current Meter	Digital True RMS Current meter
Power Monitor	Total Power Monitoring by Meter Web, SNMP, Free Bundle Software
Protocols	Http, HTTPS, SNMP DHCP, UDP
Alarm Thresholds	User-defined alarm
Alarm Thresholds	User-defined alarm Thresholds for warning
Event alert	Email, Trap, Audible alarm

Communication

SSL indication	1 Yellow Led
DHCP indication	1 Green Led
Circuit status	1 Red Led
Network	1 RJ45 Ethernet
Temp. /Humidity	1 RJ11 for ENV
Current meter	3 Digits Meter Range 0A - 20Amper Resolution 0,1 A Precision +/-2% +/-0,1 AMP

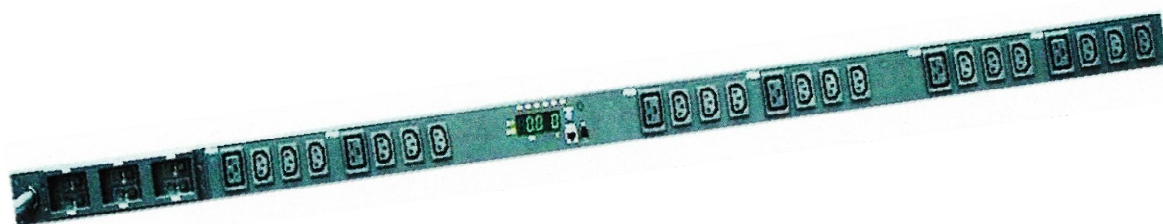


Certificazioni

CE, EN 55022 Class A, EN 55024, EN 61000-3-2, EN 61000-3-3
FCC Part 15 Class A, ICES-003

IPM-3240C-24-5P

PDU Monitored - 32Amper 400V - 24 Prese - LAN



Generali:

Output/Prese	18 IEC320 IEC C13 6 IEC320 IEC C19
Input	1 IEC320 309 32 Amper Incluso cavo alimentazione lunghezza 3 m
Protezione	6 Magneto termico 16A

Operatività:

Voltaggio	400V AC, 3-Phase 3P+N+E
Voltaggio	230V
Frequenza	50/60 HZ full range
Load capacity	22 KVA
Max Output current	IEC 320 C13 : 10A
outlet / prese	IEC 320 C19 : 16A
Max corrente x fase	16 Amper
Temperatura	0° - 40° C
Umidità	0% - 90%
Dimensioni	56 x 1645 x 80 mm
Peso	4,3 kg

Features

Current Meter	Digital True RMS Current meter
Power Monitor	Total Power Monitoring by Meter Web, SNMP, Free Bundle Software
Protocols	Http, HTTPS, SNMP DHCP, UDP
Alarm Thresholds	User-defined alarm Thresholds for warning and overload
Event alelert	Email, Trap, Audible alarm
Event alelert	Email, Trap, Audible alarm

Communication

SSL indication	1 Yellow Led
DHCP indication	1 Green Led
Circuit status	6 Red Led
Network	1 RJ45 Ethernet
Temp. /Humidity	1 RJ11 for ENV
PDU ID	1 Digit Seven segments for PDU indentification
Current meter	3 Digits Meter Range 0A - 20Amper Resolution 0,1 A Precision +/-2% +/-0,1 AMP

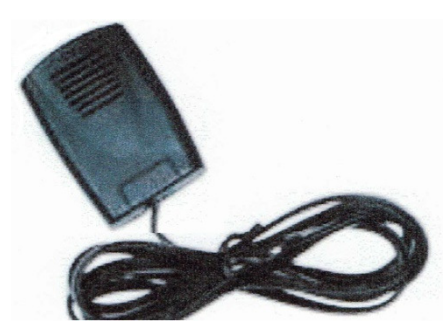


Certificazioni

CE, EN 55022 Class A, EN 55024, EN 61000-3-2, EN 61000-3-3

IDS-Sensor

PDU Switched - Sensore Temperatura & Umidità



Hardware

Externe interface	1 RJ11 Connection - 1,8m
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Temperatura

Measurement range	0 - 125° C
Resolution	0,5° C
Accuracy +25°	1° C

Umidity

Measurement range	5 % - 95%
Resolution	1 RH
Accuracy +25°	5%
Response time +25°	1 minute

Operatività:

Supply Voltage	2 V - 10 V
Dimensioni LxWxH	65 x 47 x 26 mm
Peso	150 grammi