

208 V/240 V 15 A/20 A/30 A



SURGE PROTECTION & POWER FILTRATION

Offered by Katun



Katun PN: 52407
30 A model



Katun PNs: 52405/52406
15 A/20 A models

1

Easy Diagnostic Indicators

- Simplifies power problem-solving

PROTECTED: Indicates if the protection is in effect

GND OK: Indicates if the outlet is properly wired and grounded

OV/UV/ FLT: Indicates if the input voltage is outside the safe limits

OC FLT: Indicates if an over-current event occurred

3

Real-Time Load and Voltage Display

- Indicates the line voltage and combined current consumption of all connected equipment

2

Smart Controller

- Measures in real time the current and voltage
- Provides load and short-circuit protection
- Provides over and under-voltage protection
- Extends the lifespan of MOVs
- Protects against ground interrupt

4

X3 MOV Patented Technology



3 MOVs for 15 A & 20 A

4 MOVs for 30 A

- Protect against extreme surges and spikes
- Unique square shaped X3 MOV provides 27% more capacity than regular MOV
- Parallel X3 MOV enhances the lifespan of the MOVs and equipment

Ceramic Casing

- Prevents fire and electrical hazards
- Provides higher temperature resistance and faster heat dissipation than regular MOV

Dual Thermal Fuse Protection

- Provides extra security and protection



VOLTAGE DIPS (SAGS OR BROWNOUTS)

SUSTAINED OVER-VOLTAGES

POWER SURGES/SPIKES (LIGHTNING STRIKES, LOAD SWITCHING, STATIC DISCHARGE)

BLACKOUTS

ELECTROMAGNETIC AND RADIO FREQUENCY INTERFERENCES

THE ENHANCED PROTECTION AND BETTER DIAGNOSTICS OFFERED BY OUR SURGE PROTECTORS ENABLE BUSINESSES TO:

- Improve reliability and increase equipment operating life
- Reduce returns and "no problem found" service calls
- Enhance operations and reduce business downtime

5 Symmetrical High-Performance EMI/RFI Filtering

- Suppresses noise to improve operating performance

6 Network and Tel/Fax Protection

- Protects against surges
- Ensures maximum signal consistency and reliable connections

20 A model



OUTPUT



240 V 15 A
6-15P

240 V 20 A
6-20P

240 V 30 A
L6-30P

INPUT



240 V 15 A
6-15R

240 V 20 A
6-20R

240 V 30 A
L6-30R

WARRANTY

- Limited lifetime device warranty
- Connected equipment protection limited lifetime warranty.

Contact your Katun Representative for details

TECHNICAL SPECIFICATIONS

208 V/240 V 15 A Katun PN: 52405

208 V/240 V 20 A Katun PN: 52406

208 V/240 V 30 A Katun PN: 52407

	208 V/240 V 15 A Katun PN: 52405	208 V/240 V 20 A Katun PN: 52406	208 V/240 V 30 A Katun PN: 52407
Line Voltage	240 V AC, 60 Hz	240 V AC, 60 Hz	240 V AC, 60 Hz
Maximum Continuous Current	15 A RMS	20 A RMS	30 A RMS
Over-Voltage Limit	265 V	265 V	265 V
Under-Voltage Limit	165 V	165 V	165 V
Single-Pulse Energy Dissipation	5040 J	5040 J	6720 J
UL Clamping Voltage	800 V for L1-L2	800 V for L1-L2	800 V for L1-L2
	900 V for L1-G	900 V for L1-G	900 V for L1-G
	900 V for L2-G	900 V for L2-G	900 V for L2-G
Over-Current Limit	15 A	20 A	30 A
EMI/RFI Noise Filtration	75 dB (150 kHz - 100 MHz)	75 dB (150 kHz - 100 MHz)	75 dB (150 kHz - 100 MHz)
Thermal Fusing	Yes	Yes	Yes
Peak-Impulse Current	216,000 A	216,000 A	216,000 A
Protection Modes	L1-G, L2-G, L1-L2	L1-G, L2-G, L1-L2	L1-G, L2-G, L1-L2
Under-/Over-Voltage Response Time	0.7 s	0.7 s	0.7 s
Microprocessor Based	Yes	Yes	Yes

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