



Real-Time Current & Voltage Display

Provides overload warning to

Indicates the combined

prevent power interruptions

X3 MOV Patented Technology

5 MOVs

- 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

- Provides over and under-voltage protection
- Protects from in-rush current
- Extends the lifespan of MOVs
- Protects against ground interrupt

MXPOWER PROTECTS AGAINST FIVE MAJOR POWER DISTURBANCES **BLACKOUTS**

VOLTAGE DIPS (SAGS OR BROWNOUTS)

> **SUSTAINED OVER-VOLTAGES**

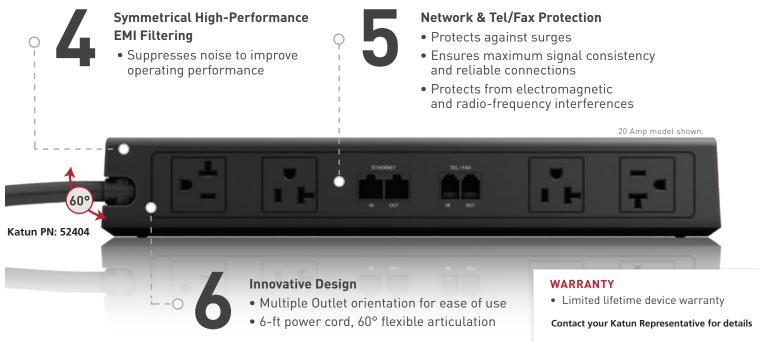
POWER SURGES/SPIKES (LIGHTNING STRIKES, LOAD SWITCHING, STATIC DISCHARGE)

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





TECHNICAL SPECIFICATIONS	SP 15A Katun PN: 52403	SP 20A Katun PN: 52404
Line Voltage	120 V AC, 60 Hz	120 V AC, 60 Hz
Maximum Continuous Current	15A RMS	20A RMS
Over-Voltage Limit	140 V	140 V
Under-Voltage Limit	85 V	85 V
Single-Pulse Energy Dissipation	6480 J	6480 J
	330 V for L-N	330 V for L-N
UL Clamping Voltage	500 V for L-G	500 V for L-G
	500 V for N-G	500 V for N-G
Over-Current Limit	15A	20A
EMI/RFI Noise Filtration	75 dB (150 kHz - 100 MHz)	75 dB (150 kHz - 100 MH;
Thermal Fusing	Yes	Yes
Peak-Impulse Current	432,000 A	432,000 A
Protection Modes	L-N, L-G, N-G	L-N, L-G, N-G
Under-/Over-Voltage Response Time	700 ms	700 ms
Microprocessor Based	Yes	Yes

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