

# P3500

*For high voltage applications.*



## ***Power protection for high voltage and high current applications proven to reduce service calls and increase uptime***

The Innovolt P3500 decreases the downtime associated with power disturbances by protecting electronic equipment from harmful anomalies. Over time power disturbances, especially voltage sags, are a major cause of electronic equipment downtime. While incidents caused by power disturbances are not covered by standard maintenance agreements, the P3500 provides an additional, comprehensive layer of protection by remediating the impact of damaging power disturbances before your key electronic equipment can be harmed.

The P3500 uses Innovolt's patented technology protects against all 5 major power disturbances—including voltage sags and resulting damaging current inrush. In addition to collecting power disturbance data, Innovolt's P3500 displays data in real time with its display screen.

## ***Innovolt's premium technology is a step above the rest***

Through its innovative and patented solutions, Innovolt is proven to increase uptime while lowering service costs on mission critical devices, thereby delivering a greatly enhanced customer experience. Our microprocessor technology at Innovolt is the only complete solution for your vital electronics equipment.

### ***Our Promise***

***Protection against all 5 major power anomalies***

#### **SAG**

Premature failure  
Phantom errors

#### **BROWNOUT**

Machine lockups  
System malfunctions

#### **OUTAGE**

Premature failure  
Phantom errors

#### **OVER VOLTAGE**

Catastrophic damage  
Premature failure

#### **SURGE**

Catastrophic damage

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## Industry-Leading Core Protection


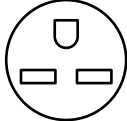

Innovolt's patented core protection protects against all 5 major power disturbances—including voltage sags and resulting damaging current inrush

Noise filtration + superior protection of connected equipment such as AC lines and network surge protection

## Benefits For You

- ✓ Fewer technician dispatches, service calls, and truck rolls
- ✓ Increased equipment reliability and lifespan
- ✓ Increased productivity
- ✓ Better customer experience

## Product Models

PARAMETER	P3500-240L	P3500-240N
Nominal operating voltage	240 V, 60 Hz	240 V, 60 Hz
Over voltage limit	> 288 VAC	> 288 VAC
Under voltage limit	< 180 VAC	< 180 VAC
Max. continuous current	30 A	30 A
Voltage surge per UL 1449	1000 VAC L-N 800 VAC L-G 800 VAC N-G	1000 VAC L-N 800 VAC L-G 800 VAC N-G
	<b>DATA</b>	<b>DATA</b>
Connector	RJ45	RJ45
Clamping voltage	5–15 VAC	5–15 VAC
Protected lines	ALL	ALL
Plug	NEMA L6-30P 	NEMA 6-30P 
Receptacle	NEMA L6-30R 	NEMA 6-30R 