



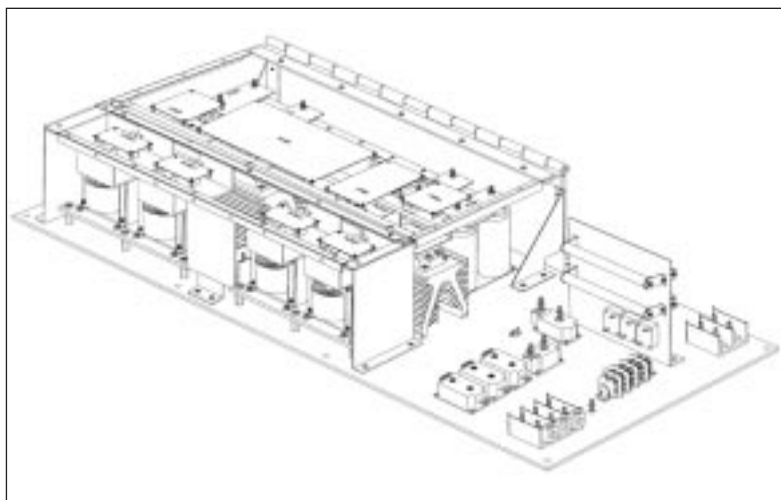
**Product Description:**

Bonitron's Ride-Thru power supplies are AC Drive Options which provide protection from AC line voltage fluctuations for Adjustable Speed Drives (ASDs). ASDs are known to be quite susceptible to problems when variations in incoming power occur. The Bonitron Ride-Thru power supplies provide protection from a voltage sag, a few cycle dip from a transient, or the total loss of one phase by "riding through" these events. This reduces excessive loss of control of motor speed, total motor drive shutdown, or the concerns associated with the various other methods of power supply backup. Also, a single Ride-Thru power supply may provide protection for multiple motor/drive systems. The Bonitron Ride-Thru is designed for installation on a new drive or for retrofit to an existing system.

CATALOG NO.	DESCRIPTION	
M3460P-2XX-XXX	Ride-Thru Power Supply	230 VAC, 75-150 Drive Amps
M3460P-3XX-XXX	Ride-Thru Power Supply	380 VAC, 37.5 Drive Amps
M3460P-415-XXX	Ride-Thru Power Supply	415 VAC, 150-300 Drive Amps
M3460P-4XX-XXX	Ride-Thru Power Supply	460 VAC, 10-300 Drive Amps

**Features:**

- Maintains precise motor speed/torque regulation during power dips-resulting in reduced scrap/inferior product production
- Prevents expensive downtime due to interruptions of continuous processes
- Rapid payoff on investment through savings by avoiding costly shutdowns
- Low maintenance; no batteries
- Easy to retrofit to existing systems
- Lower cost and maintenance than UPS alternatives



**INDUSTRIES**

- All industries



**APPLICATIONS**

- Adjustable speed drives
- Motor drive protection
- Electronic controls
- Power backup
- Motor controls



**PLATFORMS**

- AC drives



**CONNECTIVITY**

- N/A

**For More Information:**

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