

# OTHER PRODUCTS AVAILABLE FROM OHIO MAGNETICS

## EMERGENCY POWER SUPPLIES (BATTERY BACK-UPS)

### FOR 230 VDC LIFTING MAGNETS ON-LINE TYPE

Ohio Magnetics' on-line type emergency power supplies provide immediate battery power to 230 VDC lifting magnets that will safely hold loads in the event of a power failure for your specified period of time.

Available for 2 KW to 100 KW magnet systems, the OHIO EPS power supply also provides instant warnings that the magnet system is operating on battery power in both audible and visual displays.

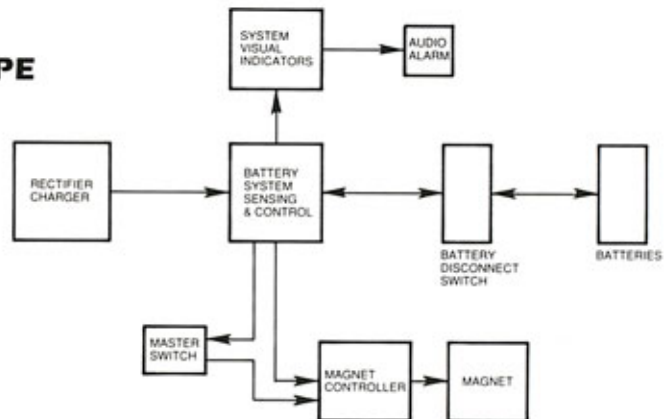
#### Standard Features:

- 5, 10, 15, 20, 30, 45, and 60 minute holding times
- Lead acid industrial batteries in IP-65 enclosure\*
- Batteries charge from main power rectifier
- Instant transfer of power to load
- Battery disconnect switch with fault sensing
- IP-65 enclosures\*
- Cab mounted operator's display with alarm horn and visual operation indicating lamps
- 180 VDC end voltage

#### Optional Features:

- Nickel-cadmium batteries
- Charging/discharging ammeter
- Off-line charging system
- Special indicating features such as alarms, lamps, and meters
- 115 VDC system voltage
- Battery enclosure heaters

\*NEMA12-IP65



#### For Pricing, Please Supply:

- Magnet voltage (DC)
- Cold magnet current
- Material being handled
- Ambient conditions
- Standard input voltages/frequency:
- Indoor/outdoor operation
- Battery-type preference
- Hold time required
- A.C. input voltage/line frequency:

#### U.S.A./Canada:

230 240 250 V }  
460 470 480 490 500 V } 60 Hz

#### Foreign:

200 220 240 V }  
400 420 440 460 480 V } 50/60 Hz

380/400/415 V—50/60 Hz

500/575/600 V—60 Hz

