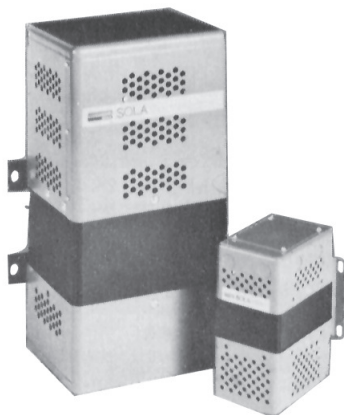


**EGS**  
Electrical Group

**SOLA/  
HEVI-DUTY**



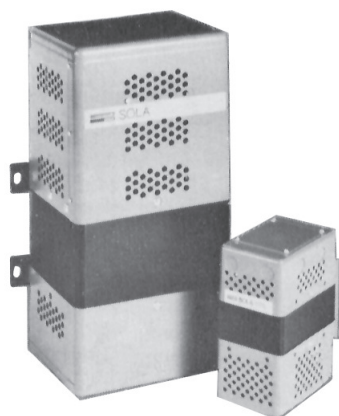
## MCR HARDWIRED SERIES—POWER LINE CONDITIONING WITH VOLTAGE REGULATION

The MCR Hardwired Series provides excellent noise filtering and surge suppression to protect connected equipment from damage, degradation or misoperation. Combined with the excellent voltage regulation inherent to Sola's patented ferroresonant design, the MCR can increase the actual Mean Time Before Failure (MTBF) of protected equipment. The MCR is a perfect choice where dirty power, caused by impulses, swell, sags, brownouts and waveform distortion can lead to costly downtime because of damaged equipment.

### FEATURES:

- Noise attenuation: 120 dB common mode, 60 dB transverse mode.
- Surge suppression tested to ANSI/IEEE C63.41 Class A & B Waveform: <10V let through typical.
- Acts as a step-up or step-down transformer.
- Harmonic filtering.
- Hardwired.
- Galvanic isolation.
- 25 year typical MTBF.
- No maintenance required.

Cat. No.	Capacity VA	Input Voltage	Output Voltage	Dimensions H×W×D	Net Price
63-23-112-4	120	120, 208, 240, 480	120	9×4×5	\$554.64
63-23-125-4	250	120, 208, 240, 480	120	10×6×8	697.65
63-23-150-8	500	120, 208, 240, 480	120, 208, 240	13×9×7	998.09
63-23-175-8	750	120, 208, 240, 480	120, 208, 240	14×9×7	1266.75
63-23-210-C8	1000	120, 208, 240, 480	120, 208, 240	17×9×7	1512.28
63-23-215-5	1500	120, 208, 240, 480	120, 208, 240	17×13×9	2033.73
63-23-200-C8	2000	120, 208, 240, 480	120, 208, 240	18×13×9	2572.48
63-23-230-C8	3000	120, 208, 240, 480	120, 208, 240	19×13×9	3847.90



## CVS HARDWIRED SERIES—CONSTANT VOLTAGE TRANSFORMERS

Sola CVS transformers hold output voltage to  $\pm 1\%$  or less for input variations as great as  $\pm 15\%$  of nominal voltage. They feature less than 3% total rms harmonic content in the output. Recommended for all AC applications where harmonics can affect operation, CVS types are the only constant voltage transformers with built-in harmonic neutralizing circuits. CVS transformers use no filters and therefore do not need extra capacitors and noisy chokes. CVS transformers are smaller and more rugged than transformers employing filters for wave-shape improvement.

### FEATURES:

- Superior voltage regulation.
- Harmonic filtering.
- Hardwired.
- Acts as a step-up/step-down transformer.
- Galvanic isolation.
- 25 year typical MTBF.
- No maintenance required.

Cat. No.	Capacity VA	Input Voltage	Output Voltage	Dimensions H×W×D (in)	Net Price
23-13-030-2	30	120	120	6×4×5	\$420.13
23-13-060-2	60	120	120	7×4×5	449.09
23-22-112-2	120	120, 240	120	8×4×5	515.73
23-23-125-8	250	120, 240, 480	120	11×6×8	669.30
23-23-150-8	500	120, 208, 240, 480	120, 240	13×9×7	973.51
23-23-210-8	1000	120, 208, 240, 480	120, 240	17×9×7	1579.70
23-23-220-8	2000	120, 208, 240, 480	120, 240	18×13×10	2687.76
23-23-230-8	3000	120, 208, 240, 480	120, 240	19×13×10	3679.99
23-23-250-8	5000	120, 208, 240, 480	120, 240	28×13×10	6046.71

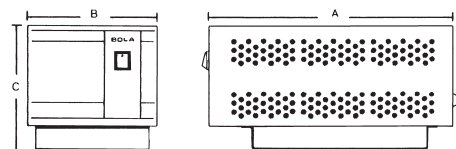


FIG. 1

Continued on next page....