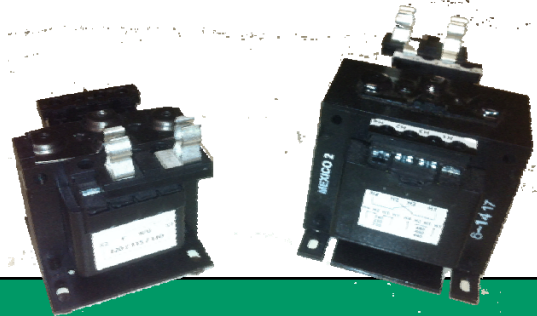


## Industrial Control Transformers

Jefferson Electric offers a full line of transformers for Industrial Control applications. These transformers are typically used in control panels, conveyor systems, machine tool equipment, pump systems, and commercial air conditioning applications.

### General Specifications

- General purpose
- 50 VA to 5000 VA
- Cores of high-grade silicon steel
- 50/60 Hz operation
- Machine wound copper coils
- Phil-Slot-Hex head terminal screws
- Temperature Rise of 55°C for 50VA to 100VA
- Temperature Rise of 80°C for 150VA to 750VA
- Temperature Rise of 115°C for 1000VA to 5000VA
- Permanently affixed wiring diagram
- UL and cUL Listed
- Secondary fuse clips standard on most units
- Optional primary fuse clips available
- Finger safe terminals on <=350VA units
- Models with CE Marking are available
- Units can be ordered with primary fuse blocks and covers factory installed



### Voltage combinations available

Group	Primary Voltages	Secondary Voltages	Selected items Stocked
AA	220/230/240 x 440/460/480	110/115/120	Yes
BB	240 x 480	24	Yes
CC	120 x 240	24	Yes
EE	550/575/600	110/115/120	
FF	208 x 277	120	Yes
GG	208 x 230 x 460	115	Yes
HH	230 x 460 x 575	95 x 115	
II	380 x 400 x 415	110 x 220	
JJ	200/208 x 220/230/240 x 440/460/480	23/24/25, 110/115/120	Yes
KK	240 x 480	120 x 240	
LL	208/220/230/240 x 380/400/416 x 440/460/480 x 500/550/575/600	110/120/125/130, 100/110/115/120, 85/91/95/99	
MM	220/230/240 x 440/460/480	110/115/120 x 220/230/240	
NN	240 x 347 x 380	120 x 240	

Most models include fuse clip on secondary terminals (suffix -300). Units with suffix of -301 do not support fuse clips on secondary terminals. All units thru 2000VA support the optional primary fuse block.