

HARBACH ELECTRONICS/PETER W. DAHL AMATEUR TRANSFORMER DATABASE

5

5.0 VAC @ 10.5A 50 HZ J 220 VAC 50 HZ PRIMARY (SINGLE 8877)
CORE) EI-125 SQ STACK STYLE #) 4 E-I LAMINATED CORE
PR) 220 VAC 50 HZ
S1) 5.0 VAC @ 10.5A CCS
DM) HT = 3.750 WT = 3.125 DT = 2.825 MD = 2.250 MW = 2.500 WEIGHT) 4 LBS

5.0 VCT @ 10.5A CCS D 120 VAC 60 HZ PRIMARY (SINGLE 8877)
CORE) EI-125 X 1.25 STYLE #) 02 E-I LAMINATED CORE
PR) 120 VAC 60 HZ 1 PH
S1) 5.0 VCT @ 10.5A CCS
DM) HT = 3.125 WT = 3.750 DT = 2.825 MD = 2.250 MW = 3.125 WEIGHT) 4 LBS

5.0 VCT @ 15A CCS F FILAMENT TRANSFORMER (3-500Z OR 4-400A)
CORE) EI-137 X 1.375 STYLE #) 04 E-I LAMINATED CORE
PR) 110/220 VAC 60 HZ 1 PH
S1) 5.0 VCT @ 15A CCS
DM) HT = 4.125 WT = 3.438 DT = 3.108 MD = 2.375 MW = 2.750 WEIGHT) 6 LBS

5.0 VCT @ 20A CCS JKL RECT FIL XFMR (10 KVDC)
CORE) EI-175 X 1.75 STYLE #) 02 E-I LAMINATED CORE
PR) 0-220-230-240 VAC 60 HZ 1 PH
S1) 5.0 VCT @ 20A CCS (10 KVDC INSULATION)
DM) HT = 5.750 WT = 5.250 DT = 3.995 MD = 2.875 MW = 4.375 WEIGHT) 12 LBS

5.0 VCT @ 20A CCS L 10 KVDC INSULATION
CORE) EI-150 X 1.75 STYLE #) 02 E-I LAMINATED CORE
PR) 240 VAC 60 HZ 1 PH
S1) 5.0 VCT @ 20A CCS (10 KVDC INSULATION)
DM) HT = 4.500 WT = 4.500 DT = 3.640 MD = 2.750 MW = 3.750 WEIGHT) 9 LBS

5.0 VCT @ 30A & 12 VAC @ 2A
CORE) EI-150 X 2 STYLE #) 04 E-I LAMINATED CORE
PR) 120/240 VAC 60 HZ 1 PH
S1) 5.0 VCT @ 30A CCS
S2) 12.0 VAC @ 2A CCS
DM) HT = 4.500 WT = 3.750 DT = 3.890 MD = 3.000 MW = 3.000 WEIGHT) 10 LBS

5.0 VCT @ 30A G ADVERTISED UNIT (FIL XFMR PAIR 3-500Z'S)
CORE) EI-150 X 1.5 STYLE #) 04 E-I LAMINATED CORE
PR) 115/230 VAC 60 HZ 1 PH
S1) 5.0 VCT @ 30A CCS
DM) HT = 4.500 WT = 3.750 DT = 3.390 MD = 2.500 MW = 3.000 WEIGHT) 8 LBS

5.0 VCT @ 30A W/BIAS G FIL XFMR FOR PR 3-500Z'S, WITH 90V BIAS
CORE) EI-150 X 1.5 STYLE #) 04 E-I LAMINATED CORE
PR) 115/230 VAC 60 HZ 1 PH
S1) 5.0 VCT @ 30A CCS
S2) 90 VAC @ 0.2A CCS
DM) HT = 4.500 WT = 3.750 DT = 3.390 MD = 2.500 MW = 3.000 WEIGHT) 8 LBS

5.0 VCT @ 60A CCS SP SPECIAL +5,0,-5,110,125 VAC TAPPED PRIMARY
CORE) EI-175 X 2 STYLE #) 04 E-I LAMINATED CORE
PR) +5,0,-5,110,125 VAC 60 HZ 1 PH
S1) 5.0 VCT @ 60A CCS
DM) HT = 5.250 WT = 4.375 DT = 4.205 MD = 3.125 MW = 3.500 WEIGHT) 14 LBS

5.0 VCT @ 60A W/B&F H 90 VAC @ 0.2A BIAS & 12.6 VAC @ 1A LV
CORE) EI-175 X 2 STYLE #) 05 E-I LAMINATED CORE
PR) 117/234 VAC 60 HZ 1 PH
S1) 5.0 VCT @ 60A CCS
S2) 90 VAC @ 0.2A CCS
S3) 12.6 VAC @ 1A CCS
DM) HT = 5.250 WT = 4.375 DT = 5.000 MD = 3.125 MW = 3.500 WEIGHT) 14 LBS

5.0 VCT @ 90A W/BIAS G FILAMENT TRANSFORMER FOR 6 EA 3-500Z'S
CORE) EI-175 X 3 STYLE #) 04 E-I LAMINATED CORE
PR) 115/230 VAC 60 HZ 1 PH
S1) 5.0 VCT @ 90A CCS
S2) 90 VAC @ 200MA
DM) HT = 5.250 WT = 4.375 DT = 5.205 MD = 4.125 MW = 3.500 WEIGHT) 19 LBS

5.5 VCT @ 17.5A STP FIL XFMR WITH SPECIAL TAPPED PRIMARY
CORE) EI-150 X 1.5 STYLE #) 04 E-I LAMINATED CORE
PR) 0-110-115-120-125 VAC 60 HZ 1 PH
S1) 5.5 VCT @ 17.5A CCS
DM) HT = 4.500 WT = 3.750 DT = 3.390 MD = 2.500 MW = 3.000 WEIGHT) 8 LBS

5000 VAC @ 1.5A CCS J PLATE TRANSFORMER
CORE) A-0530/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 220 VAC 60 HZ 1 PH
S1) 5000 VAC @ 1.5A CCS
DM) HT = 12.375 WT = 10.700 DT = 9.813 MD = 5.625 MW = 6.500 WEIGHT) 127 LBS

5000 VAC @ 4.0A CCS N PLATE TRANSFORMER
CORE) A-0550/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 5000 VAC @ 4.0A CCS
DM) HT = 15.688 WT = 15.950 DT = 10.750 MD = 6.750 MW = 10.000 WEIGHT) 253 LBS

5000 VCT @ 1.5A CCS PLATE TRANSFORMER
CORE) A-555 C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 117/234 VAC 60 HZ 1PH
S1) 5000 VCT @ 1.5A CCS
DM) HT = 12.856 WT = 12.765 DT = 9.100 MD = 4.375 MW = 8.510 WEIGHT) 119 LBS

5000 VCT @ 2.0A CCS J PLATE TRANSFORMER (WITH CENTER TAP)
CORE) A-530 C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 220 VAC 60 HZ 1PH
S1) 5000 VCT @ 2.0A CCS
DM) HT = 12.375 WT = 10.700 DT = 9.813 MD = 5.625 MW = 6.500 WEIGHT) 127 LBS

5000 VCT @ 500MA CCS I GENERAL PURPOSE PLATE XFMR FOR FWCT
CORE) A-480 C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 120/240 VAC 60 HZ 1 PH
S1) 5000 VCT @ 500MA CCS
DM) HT = 8.375 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

5000/4300/3600/3000V @ 2A CS PLATE TRANSFORMER
CORE) A-0530/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-210-225-240 VAC 60 HZ 1PH
S1) 0-3000-3600-4300-5000 VAC @ 2.0A CCS
DM) HT = 12.375 WT = 10.700 DT = 9.813 MD = 5.625 MW = 6.500 WEIGHT) 127 LBS

5000/4500 VAC @ 1.5A ICAS K 4500 VDC OR 4000 VDC @ 1.5A ICAS
CORE) A-525/C C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 230 VAC 60 HZ 1 PH
S1) 0-4500-5000 VAC @ 1.5A ICAS
DM) HT = 10.769 WT = 9.825 DT = 9.188 MD = 5.000 MW = 6.437 WEIGHT) 86 LBS

5000/4500 VAC @ 4.0A CCS N PLATE TRANSFORMER WITH 4500 VAC TAP
CORE) A-0550/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 0-4500-5000 VAC @ 4.0A CCS
DM) HT = 15.688 WT = 15.950 DT = 10.750 MD = 6.750 MW = 10.000 WEIGHT) 253 LBS

5000/4700/4400/4000V @ 2A CS PLATE TRANSFORMER
CORE) A-0530/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-230-240 VAC 60 HZ 1PH
S1) 0-4000-4400-4700-5000 VAC @ 2.0A CCS
DM) HT = 12.375 WT = 10.700 DT = 9.813 MD = 5.625 MW = 6.500 WEIGHT) 127 LBS

5200/4400 VAC @ 1.5A CCS V WITH SEC TAPS @ 5000 & 4700 VAC
CORE) A-0530/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) +10,0,-10,210,240 VAC 60 HZ 1 PH
S1) 0-4400-4700-5000-5200 VAC @ 1.5A CCS
DM) HT = 12.375 WT = 10.700 DT = 9.813 MD = 5.625 MW = 6.500 WEIGHT) 127 LBS

5300 VAC @ 4.0A ICAS SP SPECIAL 240/250 VAC PRIMARY
CORE) A-0550/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-240-250 VAC 60 HZ 1 PH
S1) 5300 VAC @ 4.0A ICAS
DM) HT = 15.688 WT = 15.950 DT = 10.750 MD = 6.750 MW = 10.000 WEIGHT) 253 LBS

550 VCT @ 0.3A CCS D POWER TRANSFORMER
CORE) EI-150 X 1.5 STYLE #) 02 E-I LAMINATED CORE
PR) 120 VAC 60 HZ 1 PH
S1) 550 VCT @ 0.3A CCS
DM) HT = 3.750 WT = 4.500 DT = 3.390 MD = 2.500 MW = 3.750 WEIGHT) 8 LBS

5500/5000/4800/4600 VAC @ 6A PLATE TRANSFORMER
CORE) A-1179/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 240 VAC 60 HZ 1 PH
S1) 0-4600-4800-5000-5500 VAC @ 6A CCS
DM) HT = 19.125 WT = 18.200 DT = 13.000 MD = 8.250 MW = 12.500 WEIGHT) 441 LBS

5600 VCT @ 1.5A CCS SP FWCT PLATE TRANSFORMER
CORE) A-0525/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240-260 VAC 60 HZ 1 PH
S1) 2800-0-2800 VAC @ 1.5A CCS
DM) HT = 10.769 WT = 9.825 DT = 9.188 MD = 5.000 MW = 6.437 WEIGHT) 86 LBS

5750 VAC @ 3.0A CCS N PLATE TRANSFORMER
CORE) A-0550/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 5750 VAC @ 3.0A CCS
DM) HT = 15.438 WT = 15.950 DT = 10.750 MD = 6.750 MW = 10.000 WEIGHT) 253 LBS

5800 VCT @ 1.0A CCS FWCT G 2.9 KVA FWCT PLATE TRANSFORMER
CORE) A-518 C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 115/230 VAC 60 HZ 1 PH
S1) 5800 VCT @ 1.0A CCS FWCT
DM) HT = 10.000 WT = 8.825 DT = 8.313 MD = 4.500 MW = 6.250 WEIGHT) 66 LBS