



American Electric Components, Inc.

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MGM TRANSFORMER COMPANY
CITY OF COMMERCIAL

(800) 423 4366 WWW.MGMTRANSFORMER.COM

DRY TYPE TRANSFORMER

45 KVA THREE PHASE 60 HERTZ TYPE HT
VOLTAGE 480 - 208Y/120 W/(1) ELECTROSTATIC SHIELD
INSUL. SYS. 220° C 80° C RISE COOLING CLASS "AA"
CAT. NO. HT45A3B2SH IMPEDANCE 4.80% AT 100° C
S/N 05-01-04-80821A WEIGHT 405 LBS APPROX.

CONNECT TAPS	VOLTAGE
4 - 5	504
4 - 6	492
3 - 5	480
3 - 6	468
2 - 6	456
3 - 7	444
2 - 7	432

DANGER: HOURS OF ELECTRICAL WORK OR REPAIR. TURN OFF POWER SUPPLYING THIS EQUIPMENT BEFORE WORKING INSIDE. EXCLUDED.



American Electric Components, Inc.
VERNON CALIFORNIA U.S.A.
www.aecinc1.com DV-220

OIL TYPE TRANSFORMER, AL WOUND

KVA COOLING CLASS RISE °C
VOLTAGE w/(1) Electrostatic Shield
 PH HZ °C INSULATION SYSTEM
SERIAL NO. CAT NO.
 % IMPEDANCE AT °C HV BIL KV
TOTAL WEIGHT LBS. LV BIL KV
MGM SN 05-01-04-80821A

NAMEPLATE INFORMATION

Manufactured By: MGM Transformer, **Rebuilt By:** American Electric Components, Inc

KVA: 45 **COOLING CLASS:** AA **RISE TEMP:** 80 °C

VOLTAGE: 480- 208Y / 120 With HV taps 2+, 4-, 2.5 % (w/ Elec Shield)

ENCLOSURE: NEMA 1 Indoor **PHASE:** 3 **HERTZ:** 60

SERIAL NO: 1403029-1 **CAT NO:** 45TD3DA

% IMP: 4.8 **WEIGHT:** 405 **LBS** Aluminum **WOUND**

DIM: 40½ **H x** 31 **W x** 21 **D**

NOTES: One year warranty by AEC Inc.

MGM SN: 05-04-80821a, Rebuilt in 04/2009