



TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION


1	20/03/17	PP	SEISMIC UPDATE	DES: PPLICASSI
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 3

EDBTE3A0075NJM

1.0 httpd 2026/06/03 06:27

THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.




POWER SOLUTIONS
Guelph, ONT Compton, CA Baraboo, WI Monterrey, MX

HPS Tribune™ E
Energy Efficient Drive Isolation Transformer
Transformateur Pour Variateur de Vitesse à Efficacité Énergétique

Part No. **TE3A0075NJM**

LISTED

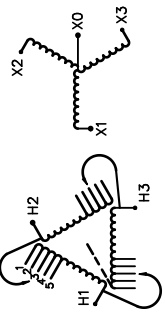


UL 715
E112313

LR 3902
DRY TYPE TRANSFORMER
800 3423 174532 3
ALSO SEE LISTING AND CATALOG
BY UNDERWRITERS LABORATORIES INC. @ 316

Cust. Ref. Ref. du Client	Serial No. No. de Serie	HV/HT	575V	75.3A	
Phase	3	BIL	10 kV		
Type	K	Term Bornes	H1 H2 H3		
Cooling Refroidissement	ANN	LV/BT	460Y/266V	94.1A	
kVA	75	BIL	10 kV		
Temp. Rise Échauffement	150 °C	Term Bornes	X0 X1 X2 X3		
Temp Class Classe Temp	220 °C	Energy Regulations Règlements de l'Énergétique	DOE 10 CFR PART 431:2016		
Winding Enroulement	CU	CEE ACT SOR/2018-201			
Frequency Fréquence Hz	60				
Impedance % @ 170 °C	4.6				
Encl. Type Type de Coffrage	3R				
Weight Poids	570				

SEISMIC QUALIFICATIONS:
AS FLOOR MOUNT ONLY
IBC 2018/ASCE 7-16
SDS<=2.0g Z/h=1 Ip=1.5



SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES ELECTROSTATIC SHIELD

0000194hb

THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.



All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR #2/0-14 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR #2/0-14 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

- HV TERMINATED AT TOP FRONT
- LV TERMINATED AT BOTTOM FRONT
- C/W 1-”NC”- THERMOSTAT PER COIL CONNECTED TO T.B.



TITLE: 3PH DISTRIBUTION TRANSFORMER

1	20/03/17	PP	SEISMIC UPDATE	DES: PPICASSI
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 2 OF 3

EDBTE3A0075NMM

1.0 httpd 2026/06/03 08:27

ENCLOSURE BOTTOM VIEW



NOTE:
 WHEN BOTTOM CABLE ENTRY IS OPTED, THE SPACE USED FOR CONDUITS IN THE FRONT OF THE TRANSFORMER SHOULD NOT OBSTRUCT MORE THAN 50% OF THE FRONT AIR INTAKE AREA DEFINED BETWEEN THE BOTTOM PLATE AND THE SUPPORTING LEGS.
 SEE MANUAL FOR ADDITIONAL INFORMATION



TITLE: 3PH DISTRIBUTION TRANSFORMER
 ENCLOSURE BOTTOM VIEW

1	20/03/17	PP	SEISMIC UPDATE	DES: PPICASSI
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 3 OF 3

EDBTE3A0075NMM