



HPS Fortress™ C

Dry Type Encapsulated Transformer

Transformateur de Type Sec Encapsulé

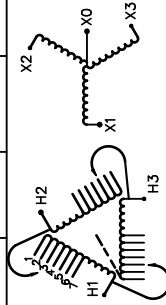
Guelph, ONT
Compton, CA



GENERAL
PURPOSE
TRANSFORMER
252L
E50394

Part No. FC2A0030PD

Cust. Ref. Ref. du Client	Serial No. No. de Serie				
Phase	3	600V	28.9A		
Type	QT	10 kV			
Cooling Refroidissement	ANC	H1 H2 H3			
kVA	30	240Y/139V	72.2A		
Temp. Rise Echauffement	135 °C	10 kV			
Temp Class Classe Temp	220 °C	X0 X1 X2 X3			
Winding Enroulement	AL				
Frequency Frequence Hz	60				
Impedance % ② 155 °C	1.8				
Encl Type Type De Coiffage	4				
Weight lbs/kg	491/223				



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

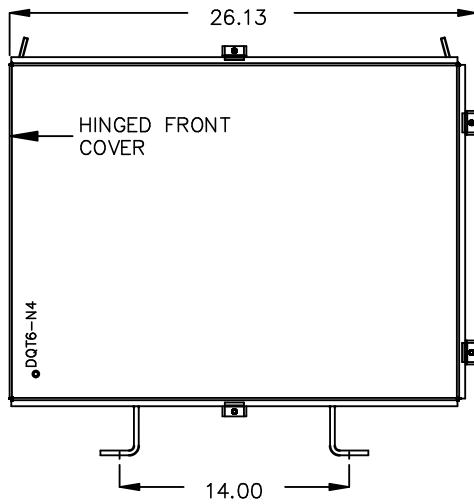
TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

				DES: LCEN
				DATE: 24/08/21
NO.	DATE	BY	REVISION	SCALE: NTS

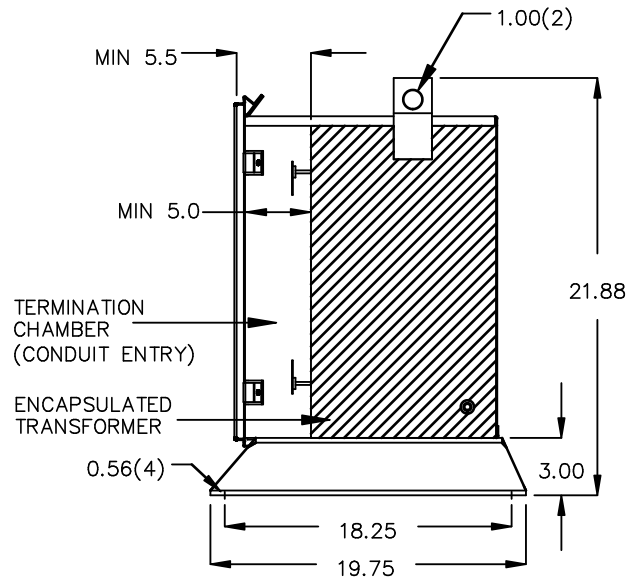
SHEET 1 OF 2

EDBFC2A0030PD

FRONT VIEW



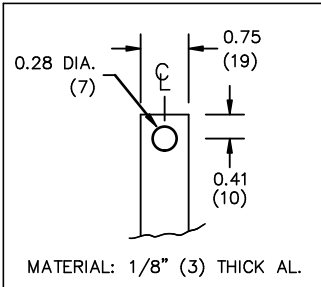
SIDE VIEW



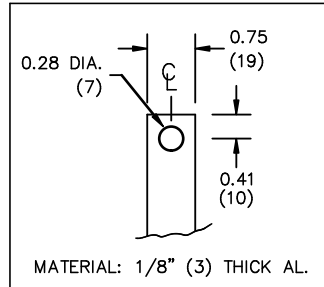
All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL



LV TERMINAL DETAIL



CUSTOMER NOTES:

- HV TERMINATED AT BOTTOM FRONT
- LV TERMINATED AT TOP FRONT



TITLE: 3PH DISTRIBUTION TRANSFORMER

				DES: LCEN
				DATE: 24/08/21
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 2 OF 2

EDBFC2A0030PD