




TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

| | | | | |
|-----|----------|----|----------------|----------------|
| 3 | 21/07/16 | PP | EDB UPDATE | DES: JWEN |
| 2 | 20/03/17 | PP | SEISMIC UPDATE | DATE: 16/09/08 |
| NO. | DATE | BY | REVISION | SCALE: NTS |

SHEET 1 OF 3

EDBSK3A0015PK3S

3.0 httpd 2026/06/24 21:08



POWER SOLUTIONS
Guelph, ONT Compton, CA
Hyderabad, IN

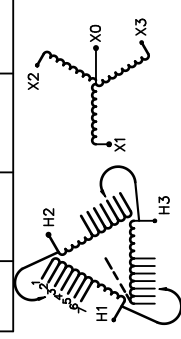
HPS Sentinel™ K
Energy Efficient Distribution Transformer
Transformateur de Distribution à Bon Rendement Énergétique
Baraboo, WI Monterrey, MX
Part No. SK3A0015PK3S

Serial No. []
HV/HT 600V
BIL 10 kV
Term Bornes H1 H2 H3
LV/BT 480Y/277V
BIL 10 kV
Term Bornes X0 X1 X2 X3
DOE 10 CFR PART 431:2016
CEE ACT SOR/2018-201

Cust. Ref. []
Phase 3
Type K
Cooling Refroidissement ANN
kVA 15
Temp. Rise Echauffement 150 °C
Temp Class 220 °C
Winding Enroulement AL
Frequency Fréquence Hz 60
Impedance % @ 170 °C 4.1
Encl Type Type De Coffrage 3R
Weight Poids lbs 185

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

| VOLTS | CURRENT COURANT | % RATED VOLTAGE % NOMINALE | CONNECTION CONNECTION PAR PHASE |
|-------|-----------------|----------------------------|---------------------------------|
| 630 | 13.7 | 105 | 1 |
| 615 | 14.1 | 102.5 | 2 |
| 600 | 14.4 | 100 | 3 |
| 585 | 14.8 | 97.5 | 4 |
| 570 | 15.2 | 95 | 5 |
| 555 | 15.6 | 92.5 | 6 |
| 540 | 16.0 | 90 | 7 |



SEISMIC QUALIFICATIONS:
AS FLOOR MOUNT ONLY
IBC 2018/ASCE 7-16
SDS<=2.0g Z/n=0 Ip=1.5

d000187hb

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

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



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 ENCLOSURE BOTTOM VIEW

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