

# SIEMENS

Ref # **1H8N005**

## Dry Type Isolation Transformer

PRODUCT DETAILS

KVA	5
ENCLOSURE	NEMA 3R
PHASE	1
Line Voltage	190/200/208/220V X 380/400/416/440V
Load Voltage	110/220V
E/S Shield	N
Windings	AL
Temp. Rise	135° C
Frequency	60
Taps	NONE

PRODUCT DETAILS

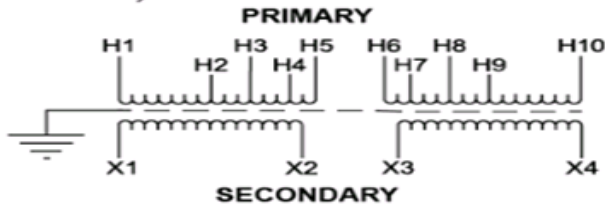
EFFICIENCY TYPE	Standard
MINIMUM EFFICIENCY	90.00
SOUND	40db MAX
APPROVALS	UL, cUL
K-Factor	K1

WEIGHT & DIMENSIONS (IMPERIAL / METRIC)

DIMENSION			
A	14.56	In	36.98 cm
B	7.56	In	19.20 cm
C	7.15	In	18.16 cm
D	12.7	In	32.26 cm
E	14.1	In	35.81 cm
F	3.5	In	8.89 cm
EST. SHIP WT	96	lbs	43.55 kg

**Wiring Diagram**

Primary: 190/200/208/220 x 380/400/416/440  
Secondary: 110/220 Volts

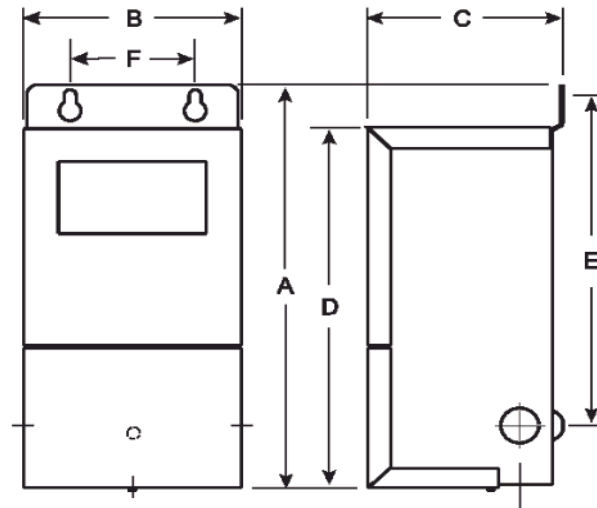


**Connections**

Primary Volts	Interconnect	Primary Lines Connect To
480	H5 to H6	H1 and H10
440	H4 to H7	H1 and H10
416	H3 to H8	H1 and H10
380	H2 to H9	H1 and H10
220	H1 to H6 H5 to H10	H1 and H10
208	H1 to H7 H4 to H10	H1 and H10
200	H1 to H8 H3 to H10	H1 and H10
190	H1 to H9 H2 to H10	H1 and H10

Secondary Volts	Interconnect	Secondary Lines Connect To
220	X2 to X3	X1 and X4
110/220	X2 to X3	X1, X2, X4
110	X1 to X3 X2 to X4	X1, X4



All specifications subject to change without notice. Contact factory for certified drawings.

REV: B		DRAWN BY:	EN
REV: A		DATE:	04/24/19
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