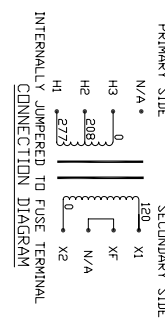


Transformer Specifications	
PRIMARY VOLTAGE(S)	208/277
SECONDARY VOLTAGE(S)	120
RATED V.A.	100
RATED FREQUENCY	50/60
INSULATION CLASS	105
AGENCY APPROVALS	UL, CUL
ESTIMATED WEIGHT	4.5 LBS

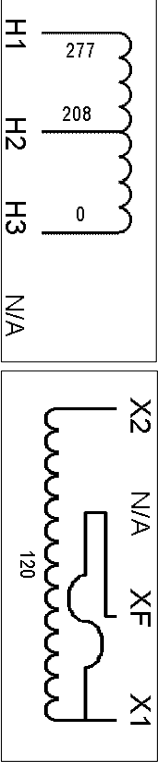
TEST REQUIREMENTS	
WINDING	H3-H2-H1 X2-X1
D.C. VOLTS	207.9-277 130.8
LOAD VOLTS	208-277 120
F.L. AMPS	0.619 1.740
HI-POT	3000V 1800V
EXCITING AMPS	0.29AMPS @ 277 VOLTS, 50HZ
EXCITING WATTS	8.2 MAX



NOTE:
1. ALL MEASUREMENTS IN INCHES (MM)

MAIN PRODUCT IDENTIFICATION LABEL

Culter-Hottel INDUSTRIAL CONTROL TRANSFORMER
 100VA 50/60Hz
 TEMP CL. 105°C
 CAT. C0100E3A
 SERIES 2
 B100-2216-1
 Listed 702X



REVISION	DT	---	---	---
1				

UNLESS OTHERWISE SPECIFIED	UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES	DIMENSIONS IN INCHES
ONE PLACE DEC	40.14 / 09
TWO PLACE DEC	1.00 / 09
THREE PLACE DEC	4.00
ANGLES	45°
VOLTAJE	±5%
AMPERAGE	±2%
FORCE/TORQUE/SPEED	±10%
TEMPERATURE	±3°C/±5°F
DIMENSIONS TO BE INTERPRETED IN ACCORDANCE WITH	ASMT. 114.5M-1994
ASMT. 114.5M-1994	
EXCEED SERIAL DIMENSIONS PER SERIAL SPEC. 20	
PRODUCTION	

DEVELOPER/DESIGNER	DATE
S. CASTRO	07/01/09

APPD	DATE
ERROBLES	07/01/09

APPD	DATE
O.SANDOVAL	07/01/09

ENGR. REF.	TITLE
	INDUSTRIAL CONTROL TRANSFORMER

SIZE	SCALE	DWG NO	PRODUCT CODE	SHEET NO
B		C0100E3A.DWG	C0100E3A	1 OF 1

EATON CORPORATION - CONFIDENTIAL AND PROPRIETARY

NOTE TO REVERSE: REVERSE THE DOCUMENT AND/OR TECHNICAL INFORMATION THIS DOCUMENT, INCLUDING THE DRAWING AND INFORMATION CONTAINED THEREON, IS CONFIDENTIAL AND IS THE EXCLUSIVE PROPERTY OF EATON CORPORATION. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN CONSENT OF EATON CORPORATION. IN THE EVENT OF CONFLICTING PROVISIONS, THIS NOTICE SHALL GOVERN THE STATUS OF THIS DOCUMENT.

© 2008 Eaton Corporation. All Rights Reserved