

POS. MAX. ADJUSTMENT

NEG. MAX. ADJUSTMENT

NULL ADJUSTMENT

DEPTH = 1"

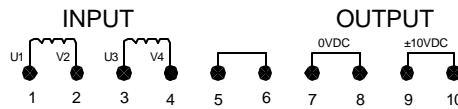
OPTIONAL MOUNTING PLATE A10.101.3433

1/8 DIA. MOUNTING HOLE
6-32 MOUNTING SCREWS
(2 PLCS.)

J.R. MERRITT
CONTROLS, INC.
STRATFORD, CT 06615

NULL NEG POS
ADJUST

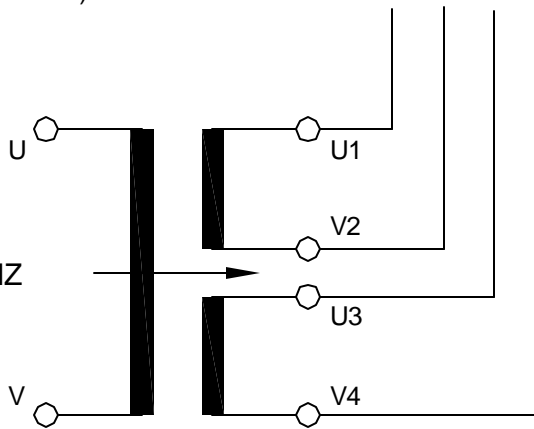
ESS 031A
AC/DC CONVERTER



COVER SCREW
(2 PLCS.)

1 2 3 4 5 6 7 8 9 10

120V-60HZ



DGO-3 TRANSFORMER
115VAC-30VAC.30VAC

OUTPUT ± 10 VDC
GROUND 0 VDC

MEASUREMENT TAKEN WITH
30° HANDLE TRAVEL
Vac = 120V

NULL ADJUST
-0.37 → +0.65

MAX. ADJUST +10V
+0.37 → +12.1

MAX. ADJUST -10V
-3.8 → -12.8

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DESCRIPTION:

ESS 031A
AC/DC CONVERTER WITH
DGO-3 TRANSFORMER

APPROVALS:

Drawn C.E.P 5/15/97
Checked
Issued

Date

A25.101.3676

DWG NO.

01

REV.