



POWER TRANSFORMER - VOLTAGE DOUBLER
TYPE PVD100

PVD100
APRIL 1961

Ferguson Type PVD100 Power Transformer is intended for general use in all types of electronic equipment employing silicon diode rectifiers in a full-wave voltage doubling circuit.

The H.T. secondary is tapped to permit a wide range of D.C. output voltages to be obtained.

RATING

PRIMARY	230, 240, 250V	50 cps.
H.T. SECONDARY TAPS ...	120V A.C. for 310V	80 mA D.C. Output*
	or 110V A.C. for 285V	80 mA D.C. Output*
	or 100V A.C. for 260V	80 mA D.C. Output*
L.T. SECONDARIES	6.3V-3A	C.T.
EFFECTIVE H.T. SEC. IMP.	120V Tap - 30.4 ohms,	110V Tap - 27.1 ohms
	100V Tap - 23.9 ohms	

*When used in a conventional full-wave voltage-doubling circuit employing silicon diodes of suitable rating, and two 100 MFD capacitors, the voltage at the input to the filter, at a loading of 80 mA D.C. is as indicated for the tap selected.

The effective H.T. secondary impedance is sufficient to limit the peak current through the diodes to a value within the makers' ratings, and no additional series resistance is necessary.

However, a suitable resistor may be connected in series if it is desired to reduce the voltage obtainable from any particular tap.

SCREENING

Brass foil electrostatic shield between windings.

MOUNTING

Vertical side covers with mounting feet.

DIMENSIONS

HEIGHT	3-1/4 inches
WIDTH (W)	2-5/8 inches
LENGTH (L) (Over Covers)	3-1/8 inches
MOUNTING CENTRES	2-3/16 (W) x 2-5/16 (L) inches
MOUNTING SLOTS	5/32 x 11/32 inches
APPROXIMATE WEIGHT	3-1/2 lbs.

COLOR CODE

PRIMARY	250V-Orange, 240V-Red, 230V-Brown, COM-Black
H.T. SECONDARY	120V-Blue, 110V-Yellow + Trace, 100V-White
	COM-Yellow
L.T. SECONDARIES	6.3V-3A-Yellow Sleeves, C.T.-Blue Sleeve
ELECTROSTATIC SHIELD.	Grey



POWER TRANSFORMER - VOLTAGE DOUBLER

PVD101

TYPE PVD101

JUNE 1963

Ferguson Type PVD101 Power Transformer is intended for general use in all types of electronic equipment employing silicon diode rectifiers in a full-wave voltage doubling circuit.

The H.T. secondary is tapped to permit a wide range of D.C. output voltages to be obtained.

RATING.

PRIMARY.....	230,240,250V	50 cps.
H.T. SECONDARY TAPS ...	145V A.C. for 380V	80 mA. D.C. Output*
Or ...	135V A.C. for 355V	80 mA. D.C. Output*
Or ...	125V A.C. for 350V	80 mA. D.C. Output*
L.T. SECONDARIES	6.3V - 4A	C.T.
EFFECTIVE H.T. SEC. IMP.	145V Tap-29.1 Ohms,	135V Tap - 27.2 Ohms
	125V Tap - 24.2 Ohms.	

*When used in a conventional full-wave voltage-doubling circuit employing silicon diodes of suitable rating, and two 100 MFD capacitors, the voltage at the input to the filter, at a loading of 80 mA D.C. is as indicated for the tap selected.

The effective H.T. secondary impedance is sufficient to limit the peak current through the diodes to a value within the makers' ratings, and no additional series resistance is necessary.

However, a suitable resistor may be connected in series if it is desired to reduce the voltage obtainable from any particular tap.

SCREENING.

Brass foil electrostatic shield between windings.

MOUNTING.

Vertical side covers with mounting feet.

DIMENSIONS.

HEIGHT.....	3-1/4	Inches
WIDTH (W).....	2-5/8	Inches
LENGTH (L) (Over Covers).....	3-3/8	Inches
MOUNTING CENTRES.....	2-3/16 (W) x 3 (L)	Inches
MOUNTING SLOTS.....	5/32 x 11/32	Inches
APPROXIMATE WEIGHT.....	4	lbs.

COLOR CODE

PRIMARY...250V - Orange,	240V - Red,	230V - Brown,	COM. - Black
H.T. SECONDARY.- 145V-Blue,	135V-Yellow+Trace,	125V-White,	COM-Yellow
L.T. SECONDARIES...6.3V-4A-Yellow	Sleeves,	C.T. - Blue	Sleeve.
ELECTROSTATIC SHIELD			Grey.



POWER TRANSFORMER - VOLTAGE DOUBLER
TYPE PVD102

PVD102
APRIL 1961

Ferguson Type PVD102 Power Transformer is intended for general use in all types of electronic equipment employing silicon diode rectifiers in a full-wave voltage doubling circuit.

The H.T. secondary is tapped to permit a wide range of D.C. output voltages to be obtained.

	<u>RATING</u>
PRIMARY	230, 240, 250V 50 cps.
H.T. SECONDARY TAPS	120V A.C. for 310V 100 mA D.C. Output*
	or 110V A.C. for 285V 100 mA D.C. Output*
	or 100V A.C. for 260V 100 mA D.C. Output*
L.T. SECONDARIES	6.3V-4A C.T.
EFFECTIVE H.T. SEC. IMP.	120V Tap - 31.6 ohms, 110V Tap - 28.3 ohms
	100V Tap - 25.2 ohms

*When used in a conventional full-wave voltage-doubling circuit employing silicon diodes of suitable rating, and two 100 MFD capacitors, the voltage at the input to the filter, at a loading of 100 mA D.C. is as indicated for the tap selected.

The effective H.T. secondary impedance is sufficient to limit the peak current through the diodes to a value within the makers' ratings, and no additional series resistance is necessary.

However, a suitable resistor may be connected in series if it is desired to reduce the voltage obtainable from any particular tap.

SCREENING

Brass foil electrostatic shield between windings.

MOUNTING

Vertical side covers with mounting feet.

DIMENSIONS

HEIGHT	4-1/8 inches
WIDTH (W)	3-1/4 inches
LENGTH (L) (Over Covers)	3-3/8 inches
MOUNTING CENTRES	2-1/2(W) x 1-7/8(L) inches
MOUNTING SLOTS	7/32 x 7/16 inches
APPROXIMATE WEIGHT	4-1/2 lbs.

COLOR CODE

PRIMARY	250V-Orange, 240V-Red, 230V-Brown, COM-Black
H.T. SECONDARY	120V-Blue, 110V-Yellow+Trace, 100V-White
	COM-Yellow.
L.T. SECONDARIES...	6.3V-4A-Yellow Sleeves, C.T.-Blue Sleeve
ELECTROSTATIC SHIELD.	Grey



POWER TRANSFORMER - VOLTAGE DOUBLER
TYPE PVD103

PVD103
APRIL 1961

Ferguson Type PVD103 Power Transformer is intended for general use in all types of electronic equipment employing silicon diode rectifiers in a full-wave voltage doubling circuit.

The H.T. secondary is tapped to permit a wide range of D.C. output voltages to be obtained.

	<u>RATING</u>
PRIMARY	230, 240, 250V 50 cps.
H.T. SECONDARY TAPS ...	150V A.C. for 380V 100 mA D.C. Output*
	or 140V A.C. for 355V 100 mA D.C. Output*
	or 130V A.C. for 330V 100 mA D.C. Output*
L.T. SECONDARIES	6.3V-5A C.T.
EFFECTIVE H.T. SEC. IMP.	150V Tap-29.2 ohms, 140V Tap-26.7 ohms
	130V Tap-24.4 ohms

*When used in a conventional full-wave voltage-doubling circuit employing silicon diodes of suitable rating, and two 100 MFD capacitors, the voltage at the input to the filter, at a loading of 100 mA D.C. is as indicated for the tap selected.

The effective H.T. secondary impedance is sufficient to limit the peak current through the diodes to a value within the makers' ratings, and no additional series resistance is necessary.

However, a suitable resistor may be connected in series if it is desired to reduce the voltage obtainable from any particular tap.

SCREENING

Brass foil electrostatic shield between windings.

MOUNTING

Vertical side covers with mounting feet.

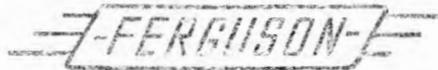
DIMENSIONS

HEIGHT	4-1/8 inches
WIDTH (W)	3-1/4 inches
LENGTH (L) (Over Covers)	3-3/4 inches
MOUNTING CENTRES	2-1/2(W) x 2-1/4(L) inches
MOUNTING SLOTS	7/32 x 7/16 inches
APPROXIMATE WEIGHT	5-1/2 lbs.

COLOR CODE

PRIMARY	250V-Orange, 240V-Red, 230V-Brown, COM-Black
H.T. SECONDARY	150V-Blue, 140V-Yellow+Trace, 130V-White, COM-Yellow
L.T. SECONDARIES ...	6.3V-5A-Yellow Sleeves, C.T.-Blue Sleeve
ELECTROSTATIC SHIELD.	Grey

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POWER TRANSFORMER - VOLTAGE DOUBLER
TYPE PVD104

PVD104
APRIL 1961

Ferguson Type PVD104 Power Transformer is intended for general use in all types of electronic equipment employing silicon diode rectifiers in a full-wave voltage doubling circuit.

The H.T. secondary is tapped to permit a wide range of D.C. output voltages to be obtained.

RATING

PRIMARY	230, 240, 250V	50 cps.
H.T. SECONDARY TAPS	120V A.C. for 310V	125 mA D.C. Output*
	or 110V A.C. for 285V	125 mA D.C. Output*
	or 100V A.C. for 260V	125 mA D.C. Output*
L.T. SECONDARIES	6.3V-3A C.T.	6.3V-3A
EFFECTIVE H.T. SEC. IMP.	120V Tap-18.7 ohms,	110V Tap-17.0 ohms
	100V Tap-15.2 ohms	

*When used in a conventional full-wave voltage-doubling circuit employing silicon diodes of suitable rating, and two 100 MFD capacitors, the voltage at the input to the filter, at a loading of 125 mA D.C. is as indicated for the tap selected.

The effective H.T. secondary impedance is sufficient to limit the peak current through the diodes to a value within the makers' ratings, and no additional series resistance is necessary.

However, a suitable resistor may be connected in series if it is desired to reduce the voltage obtainable from any particular tap.

SCREENING

Brass foil electrostatic shield between windings.

MOUNTING

Vertical side covers with mounting feet.

DIMENSIONS

HEIGHT	4-1/8 inches
WIDTH (W)	3-1/4 inches
LENGTH (L) (Over Covers)	3-3/4 inches
MOUNTING CENTRES	2-1/2(W) x 2-1/4(L) inches
MOUNTING SLOTS	7/32 x 7/16 inches
APPROXIMATE WEIGHT	5-1/2 lbs.

COLOR CODE

PRIMARY	250V-Orange, 240V-Red, 230V-Brown, COM-Black
H.T. SECONDARY	120V-Blue, 110V-Yellow+Trace, 100V-White
	COM-Yellow
L.T. SECONDARIES	6.3V-3A-Yellow Sleeves, C.T.-Blue Sleeve
	6.3V-3A-Brown Sleeves
ELECTROSTATIC SHIELD..	Grey



POWER TRANSFORMER - VOLTAGE DOUBLER
TYPE PVD105

PVD105
APRIL 1961

Ferguson Type PVD105 Power Transformer is intended for general use in all types of electronic equipment employing silicon diode rectifiers in a full-wave voltage doubling circuit.

The H.T. secondary is tapped to permit a wide range of D.C. output voltages to be obtained.

RATING

PRIMARY	230, 240, 250V 50 cps.
H.T. SECONDARY TAPS	146V A.C. for 380V 125 mA D.C. Output*
	or. 136V A.C. for 355V 125 mA D.C. Output*
	or. 126V A.C. for 330V 125 mA D.C. Output*
L.T. SECONDARIES	6.3V-3A C.T. 6.3V-3A
EFFECTIVE H.T. SEC.IMP...	146V Tap-19.1 ohms, 136V Tap-17.3 ohms
	126V Tap-15.7 ohms

*When used in a conventional full-wave voltage-doubling circuit employing silicon diodes of suitable rating, and two 100 MFD capacitors, the voltage at the input to the filter, at a loading of 125 mA D.C. is as indicated for the tap selected.

The effective H.T. secondary impedance is sufficient to limit the peak current through the diodes to a value within the makers' ratings, and no additional series resistance is necessary.

However, a suitable resistor may be connected in series if it is desired to reduce the voltage obtainable from any particular tap.

SCREENING

Brass foil electrostatic shield between windings.

MOUNTING

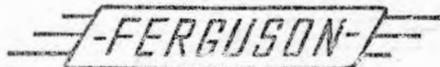
Vertical side covers with mounting feet.

DIMENSIONS

HEIGHT	4-1/8 inches
WIDTH (W)	3-1/4 inches
LENGTH (L) (Over Covers)	4-1/8 inches
MOUNTING CENTRES	2-1/2 (W) x 2-5/8 (L) inches
MOUNTING SLOTS	7/32 x 7/16 inches
APPROXIMATE WEIGHT	6-1/2 lbs.

COLOR CODE

PRIMARY	250V-Orange, 240V-Red, 230V-Brown, COM-Black
H.T. SECONDARY	146V-Blue, 136V-Yellow+Trace, 126V-White
	COM-Yellow
L.T. SECONDARIES	6.3V-3A-Yellow Sleeves, C.T.-Blue Sleeve
	6.3V-3A-Brown Sleeves
ELECTROSTATIC SHIELD ..	Grey



POWER TRANSFORMER - VOLTAGE DOUBLER
TYPE PVD106

PVD106
APRIL 1961

Ferguson Type PVD106 Power Transformer is intended for general use in all types of electronic equipment employing silicon diode rectifiers in a full-wave voltage doubling circuit.

The H.T. secondary is tapped to permit a wide range of D.C. output voltages to be obtained.

RATING

PRIMARY	230, 240, 250V	50 cps.
H.T. SECONDARY TAPS	172V A.C. for 450V	125 mA D.C. Output*
	or. 162V A.C. for 425V	125 mA D.C. Output*
	or. 152V A.C. for 400V	125 mA D.C. Output*
L.T. SECONDARIES	6.3V-3A C.T.	6.3V-3A
EFFECTIVE H.T. SEC. IMP.	172V Tap-16.6 ohms,	162V Tap-15.2 ohms
	152V Tap-11.4 ohms	

*When used in a conventional full-wave voltage-doubling circuit employing silicon diodes of suitable rating, and two 100 MFD capacitors, the voltage at the input to the filter, at a loading of 125 mA D.C. is as indicated for the tap selected.

The effective H.T. secondary impedance is sufficient to limit the peak current through the diodes to a value within the makers' ratings, and no additional series resistance is necessary.

However, a suitable resistor may be connected in series if it is desired to reduce the voltage obtainable from any particular tap.

SCREENING

Brass foil electrostatic shield between windings.

MOUNTING

Vertical side covers with mounting feet.

DIMENSIONS

HEIGHT	4-7/8 inches
WIDTH (W)	3-7/8 inches
LENGTH (L) (Over Covers)	4 inches
MOUNTING CENTRES	3-3/8(W) x 2-5/16(L) inches
MOUNTING HOLES	7/32 inches diam.
APPROXIMATE WEIGHT	8-1/2 lbs

COLOR CODE

PRIMARY	250V-Orange, 240V-Red, 230V-Brown, COM-Black
H.T. SECONDARY	172V-Blue, 162V-Yellow+Trace, 152V-White, COM-Yellow
L.T. SECONDARIES	6.3V-3A-Yellow Sleeves, C.T.-Blue Sleeve
	6.3V-3A-Brown Sleeves
ELECTROSTATIC SHIELD.	Grey



POWER TRANSFORMER - VOLTAGE DOUBLER
TYPE PVD107

PVD107
APRIL 1961

Ferguson Type PVD107 Power Transformer is intended for general use in all types of electronic equipment employing silicon diode rectifiers in a full-wave voltage doubling circuit.

The H.T. secondary is tapped to permit a wide range of D.C. output voltages to be obtained.

	<u>RATING</u>
PRIMARY	230, 240, 250V 50 cps.
H.T. SECONDARY TAPS	146V A.C. for 380V 150 mA D.C. Output*
	or.. 136V A.C. for 355V 150 mA D.C. Output*
	or.. 126V A.C. for 330V 150 mA D.C. Output*
L.T. SECONDARIES	6.3V-3A C.T. 6.3V-3A
EFFECTIVE H.T. SEC. IMP...	146V Tap-16.1 ohms, 136V Tap-14.7 ohms
	126V Tap-13.5 ohms

*When used in a conventional full-wave voltage-doubling circuit employing silicon diodes of suitable rating, and two 100 MFD capacitors, the voltage at the input to the filter, at a loading of 150 mA D.C. is as indicated for the tap selected.

The effective H.T. secondary impedance is sufficient to limit the peak current through the diodes to a value within the makers' ratings, and no additional series resistance is necessary.

However, a suitable resistor may be connected in series if it is desired to reduce the voltage obtainable from any particular tap.

SCREENING

Brass foil electrostatic shield between windings.

MOUNTING

Vertical side covers with mounting feet.

DIMENSIONS

HEIGHT	4-7/8 inches
WIDTH (W)	3-7/8 inches
LENGTH (L) (Over Covers)	3-3/4 inches
MOUNTING CENTRES	3-3/8 (W) x 2 (L) inches
MOUNTING HOLES	7/32 inches diam.
APPROXIMATE WEIGHT	7-1/2 lbs.

COLOR CODE

PRIMARY	250V-Orange, 240V-Red, 230V-Brown, COM-Black
H.T. SECONDARY	146V-Blue, 136V-Yellow+Trace, 126V-White, COM-Yellow
L.T. SECONDARIES	6.3V-3A-Yellow Sleeves, C.T.-Blue Sleeve 6.3V-3A-Brown Sleeves
ELECTROSTATIC SHIELD.	Grey



POWER TRANSFORMER - VOLTAGE DOUBLER
TYPE PVD108

PVD108
APRIL 1961

Ferguson Type PVD108 Power Transformer is intended for general use in all types of electronic equipment employing silicon diode rectifiers in a full-wave voltage doubling circuit.

The H.T. secondary is tapped to permit a wide range of D.C. output voltages to be obtained.

	<u>RATING</u>
PRIMARY	230, 240, 250V 50 cps.
H.T. SECONDARY TAPS	173V A.C. for 450V 150 mA D.C. Output*
	or. 163V A.C. for 425V 150 mA D.C. Output*
	or. 153V A.C. for 400V 150 mA D.C. Output*
L.T. SECONDARIES	6.3V-3A C.T. 6.3V-3A
EFFECTIVE H.T. SEC. IMP...	173V Tap -15.4 ohms, 163V Tap-14.3 ohms
	153V Tap -13.2 ohms

*When used in a conventional full-wave voltage-doubling circuit employing silicon diodes of suitable rating, and two 100 MFD capacitors, the voltage at the input to the filter, at a loading of 150 mA D.C. is as indicated for the tap selected.

The effective H.T. secondary impedance is sufficient to limit the peak current through the diodes to a value within the makers' ratings, and no additional series resistance is necessary.

However, a suitable resistor may be connected in series if it is desired to reduce the voltage obtainable from any particular tap.

SCREENING

Brass foil electrostatic shield between windings.

MOUNTING

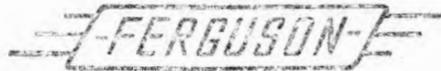
Vertical side covers with mounting feet.

DIMENSIONS

HEIGHT	4-7/8 inches
WIDTH(W)	3-7/8 inches
LENGTH (L) (Over Covers)	4-1/4 inches
MOUNTING CENTRES	3-3/8 (W) x 2-1/2(L) inches
MOUNTING HOLES	7/32 inches diam.
APPROXIMATE WEIGHT	9-1/4 lbs.

COLOR CODE

PRIMARY	250V-Orange, 240V-Red, 230V-Brown, COM-Black
H.T. SECONDARY	173V-Blue, 163V-Yellow+Trace, 153V-White
	COM--Yellow
L.T. SECONDARIES	6.3V-3A--Yellow Sleeves, C.T.--Blue Sleeve
	6.3V-3A--Brown Sleeves.
ELECTROSTATIC SHIELD.	Grey



POWER TRANSFORMER - VOLTAGE DOUBLER
TYPE PVD109

PVD109
APRIL 1961

Ferguson Type PVD109 Power Transformer is intended for general use in all types of electronic equipment employing silicon diode rectifiers in a full-wave voltage doubling circuit.

The H.T. secondary is tapped to permit a wide range of D.C. output voltages to be obtained.

	<u>RATING</u>
PRIMARY	250,240 250V 50 cps.
H.T. SECONDARY TAPS	146V A.C. for 380V 180 mA D.C. Output*
	or. 136V A.C. for 350V 180 mA D.C. Output*
	or. 126V A.C. for 330V 180 mA D.C. Output*
L.T. SECONDARIES	6.3V-3A-C.T. 6.3V-4A
EFFECTIVE H.T. SEC. IMP. .	146V Tap-11.6 ohms, 136V Tap-10.6 ohms
	126V Tap- 9.7 ohms

*When used in a conventional full-wave voltage-doubling circuit employing silicon diodes of suitable rating, and two 100 MFD capacitors, the voltage at the input to the filter, at a loading of 180 mA D.C. is as indicated for the tap selected.

The effective H.T. secondary impedance is sufficient to limit the peak current through the diodes to a value within the makers' ratings, and no additional series resistance is necessary.

However, a suitable resistor may be connected in series if it is desired to reduce the voltage obtainable from any particular tap.

SCREENING

Brass foil electrostatic shield between windings.

MOUNTING

Vertical side covers with mounting feet.

DIMENSIONS

HEIGHT	4-7/8 inches
WIDTH (W)	3-7/8 inches
LENGTH (L) (Over Covers)	4-3/8 inches
MOUNTING CENTRES	3-3/8 (W) x 2-5/8(L) inches
MOUNTING HOLES	7/32 inch diam.
APPROXIMATE WEIGHT	10 lbs.

COLOR CODE

PRIMARY	250V-Orange, 240V-Red, 230V-Brown, COM-Black
H.T. SECONDARY	146V-Blue, 136V-Yellow+Trace, 126V-White
	COM-Yellow
L.T. SECONDARIES	6.3V-3A-Yellow Sleeves, C.T.-Blue Sleeve
	6.3V-4A-Brown Sleeves
ELECTROSTATIC SHIELD .	Grey



POWER TRANSFORMER - VOLTAGE DOUBLER
TYPE PVD110

PVD110
APRIL 1961.

Ferguson Type PVD110 Power Transformer is intended for general use in all types of electronic equipment employing silicon diode rectifiers in a full-wave voltage doubling circuit.

The H.T. secondary is tapped to permit a wide range of D.C. output voltages to be obtained.

RATING

PRIMARY	250,240, 250V 50 cps.
H.T. SECONDARY TAPS	193V A.C. for 500V 200 mA D.C. Output*
	or 183V A.C. for 475V 200 mA D.C. Output*
	or 173V A.C. for 450V 200 mA D.C. Output*
L.T. SECONDARIES	6.3V-3A C.T. 6.3V-4A C.T.
EFFECTIVE H.T. SEC. IMP.	193V Tap-8.0 ohms, 183V Tap-7.4 ohms.
	173V Tap-6.9 ohms

*When used in a conventional full-wave voltage-doubling circuit employing silicon diodes of suitable rating, and two 100 MFD capacitors, the voltage at the input to the filter, at a loading of 200 mA D.C. is as indicated for the tap selected.

The effective H.T. secondary impedance is sufficient to limit the peak current through the diodes to a value within the makers' ratings, and no additional series resistance is necessary.

However, a suitable resistor may be connected in series if it is desired to reduce the voltage obtainable from any particular tap.

SCREENING.

Brass foil electrostatic shield between windings.

MOUNTING

Vertical side covers with mounting feet.

DIMENSIONS

HEIGHT	4-7/8 inches.
WIDTH (W)	3-7/8 inches.
LENGTH (L) (Over Covers)	4-1/2 inches.
MOUNTING CENTRES	3-3/8(W) x 2-3/4(L) inch.
MOUNTING HOLES	7/32 inches diam.
APPROXIMATE WEIGHT	11-1/2 lbs.

COLOUR CODE

PRIMARY	250V-Orange, 240V-Red, 230V-Brown, COM-Black
H.T. SECONDARY	193V-Blue, 183V-Yellow + trace;
	173V-White, COM-Yellow.
L.T. SECONDARIES ...	6.3V-3A-Yellow Sleeves, C.T.-Blue Sleeve
	6.3V-4A-Brown Sleeves
ELECTROSTATIC SHIELD	Grey.



POWER TRANSFORMER - VOLTAGE DOUBLER
TYPE PVD111

PVD111
APRIL 1961

Ferguson Type PVD111 Power Transformer is intended for general use in all types of electronic equipment employing silicon diode rectifiers in a full-wave voltage doubling circuit.

The H.T. secondary is tapped to permit a wide range of D.C. output voltages to be obtained.

RATING

PRIMARY	230, 240, 250V	50 cps.
H.T. SECONDARY TAPS ...	124V A.C. for	310V 150 mA D.C. Output*
	or 114V A.C. for	285V 150 mA D.C. Output*
	or 104V A.C. for	260V 150 mA D.C. Output*
L.T. SECONDARIES	6.3V-3A C.T.,	6.3V-3A C.T.
EFFECTIVE H.T. SEC.IMP.	124V Tap - 10.7 ohms,	114V Tap - 9.5 ohms
	104V Tap - 8.5 ohms.	

*When used in a conventional full-wave voltage-doubling circuit employing silicon diodes of suitable rating, and two 100 MFD capacitors, the voltage at the input to the filter, at a loading of 150 mA D.C. is as indicated for the tap selected.

The effective H.T. secondary impedance is sufficient to limit the peak current through the diodes to a value within the makers' ratings, and no additional series resistance is necessary.

However, a suitable resistor may be connected in series if it is desired to reduce the voltage obtainable from any particular tap.

SCREENING

Brass foil electrostatic shield between windings.

MOUNTING

Vertical side covers with mounting feet.

DIMENSIONS

HEIGHT	4-1/8 inches
WIDTH (W)	3-1/4 inches
LENGTH (L) (Over Covers)	3-7/8 inches
MOUNTING CENTRES	2-1/2 (W) x 2-1/2 (L) inches
MOUNTING SLOTS	7/32 x 7/16 inches
APPROXIMATE WEIGHT	6 - lbs.

COLOR CODE

PRIMARY	250V-Orange, 240V-Red, 230V-Brown, COM-Black
H.T. SECONDARY	124V-Blue, 114V-Yellow + Trace, 104V-White COM-Yellow
L.T. SECONDARIES ...	6.3V-3A-Yellow Sleeves, C.T.-Blue Sleeve 6.3V-3A-Brown Sleeves, C.T.-Orange Sleeve
ELECTRONIC SHIELD...	Grey

Also available in flat mounting as Type PF1555F