

J. W. DAVIS LINE TRANSFORMERS

**FULLER, MORE NATURAL SOUND. . .
LESS INSERTION LOSS**

Grain-oriented steel core material is used in the TR-705, TR-255, TR-710 and WP-10. This higher quality material helps to maintain a wide frequency response while minimizing insertion losses. You will notice a fuller, more natural sound, while using less amplifier power.

**HIGHER POWERED SPEAKERS IN
70 VOLT LINES**

The TR-240, TR-740 and TR-780 are designed to be used with higher powered speakers withing a 70 volt system. Compensated windings in the TR-740 and TR-780 allow full rated power to reach the speaker. Caution should be taken to avoid overloading the amplifier when using compensated transformers.



TR-705
70 Volt, 5 Watt



TR-255
25 volt, 5 watt



TR-710
70 Volt, 10 Watt

SAME DAY SHIPMENT

All models are stocked in large quantities for prompt delivery. We ship same day on all orders placed by 2:30 CST, or we pay the freight.



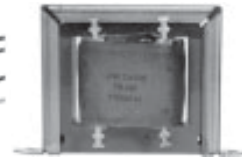
WP-10
70 Volt, 10 Watt,
waterproof



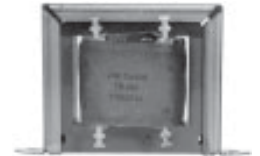
TR-240
70 Volt, 24 Watt



TR-740
70 Volt, 40 Watt



TR-780
70 Volt, 80 Watt



TR-224
25 Volt, 24 Watt

SPECIFICATIONS FOR DAVIS TRANSFORMERS

Model Number	Primary Volts	Power Rating	Taps	Primary Code	Impedance	Secondary Impedance (ohms)	Insertion Loss (dB)	Frequency Response (inches)	Overall Dimension (inches)	Mounting Centers	Weight (oz.)
TR-255	25	5W	5 2.5 1.25 .625 .31	brown red orange yellow blue	120 220 440 840 1680	8	1.2	40-15,000Hz +1, -2 dB	1½" H x 1⅜" D x 2⅜" W	2	5¾
TR-705	70.7	5W	5 2.5 1.25 .625 .31	brown red orange yellow blue	1000 2000 4000 7000 14000	8	1.0	50-15,000Hz +1, -2 dB	1½" H x 1⅜" D x 2⅜" W	2	5¾
TR-710	70.7	10W	10 5 2.5 1.25 .625	brown red orange yellow blue	500 1000 2000 4000 8000	8	1.0	45-16,000Hz +1, -3 dB	1⅝" H x 1⅜" D x 2¼" W	2⅝	9
TR-224	25	24W	24 12 6 3	- - - -	180 360 700 1400	16, 8, 4	1.0	45-15,500Hz +1, -3 dB	2¼" H x 2" D x 2⅝" W	3⅝	25
TR-240	70.7	24W	24 12 6 3	- - - -	180 360 700 1400	16, 8, 4	1.0	45-15,500Hz +1, -3 dB	2¼" H x 2" D x 2⅝" W	3⅝	25
WP-10	70.7	10W	10 5 2.5 1.25 .625	brown red orange yellow blue	500 1000 2000 4000 8000	8	1.0	50-15,000Hz +1, -3dB	4½" H x 2" D x 2⅝" W	4⅝	12
TR-740	70.7	40W	40	-	110	16, 8, 4	0.4	40-20,000Hz ±1.5 dB	3⅞" H x 2⅞" D x 2⅞" W	2¼ x 2⅞	46
TR-780	70.7	80W	80	-	55	16, 8, 4	0.3	40-15,000Hz ±1.5 dB	4⅞" H x 3" D x 3½" W	2⅞ x 2⅞	90

NEW TECHNOLOGY



OLD RELIABILITY

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