

▼ PCB Mount EI Core

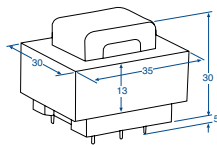
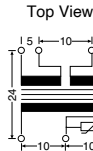
Powertran® PCB Transformers

3, 5, 7 & 10 VA Models. Powertran PCB transformers are very compact but still offer high performance, low temperature rise & efficiency. The dual secondaries can be wired in series or parallel offering a combination of output voltages. Standard AS/NZS 61558.2.6 Certified.



All models certified as tested to conform to non-inherently short circuit proof.

3VA PCB Mount

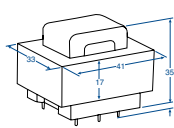
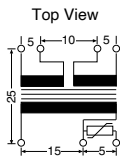


Primary voltage: 240V AC
 Total VA rating: 3VA
 Insulation: Class B (130°C)
 Magnetising current: <20mA
 Temperature rise: <65°C
 Regulation: ≈23%
 Weight: ≈95g
 PCB hole size: 0.8mm
 Thermal fuse: Internal 115°C
 Approval: Standard AS/NZS 61558.2.6

	Sec. V	Sec. Parallel	Sec. Series
M 7012A	6 + 6	0.5A	0.25A
M 7015A	7.5 + 7.5	0.4A	0.20A
M 7018A	9 + 9	0.33A	0.16A
M 7024A	12 + 12	0.25A	0.125A

Price Each	RRP	4+	10+
ALL	12.75	11.50	10.25

5VA PCB Mount

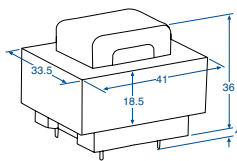
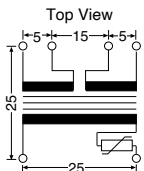


Primary voltage: 240V AC
 Total VA rating: 5VA
 Insulation: Class B (130°C)
 Magnetising current: <30mA
 Temperature rise: <65°C
 Regulation: ≈20%
 Weight: ≈175g
 PCB hole size: 1mm
 Thermal fuse: Internal 115°C
 Approval: Standard AS/NZS 61558.2.6

	Sec. V	Sec. Parallel	Sec. Series
M 7055A	7.5 + 7.5	0.66A	0.33A
M 7058A	9 + 9	0.55A	0.27A
M 7064A	12 + 12	0.416A	0.208A
M 7070A	15 + 15	0.333A	0.16A

Price Each	RRP	4+	10+
ALL	13.75	12.50	11.25

Compact 7VA PCB Mount



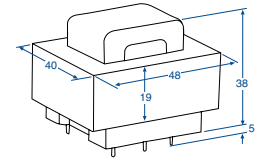
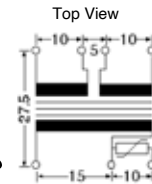
	Sec. V	Sec. Parallel	Sec. Series
M 7155	7.5 + 7.5	0.933A	0.46A
M 7158	9 + 9	0.77A	0.38A
M 7164	12 + 12	0.58A	0.29A

Primary voltage: 240V AC
 Total VA rating: 7VA
 Insulation: Class B (130°C)
 Magnetising current: <30mA
 Temperature rise: <65°C
 Regulation: ≈11%
 Weight: ≈265g
 PCB hole size: 1mm
 Thermal fuse: Internal 115°C
 Approval: Standard AS/NZS 61558.2.6

Physical dimensions compatible with Arlec/Stadium® series

Price Each	RRP	4+	10+
ALL	17.25	15.75	13.75

7VA PCB Mount

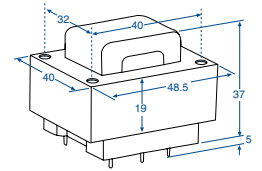
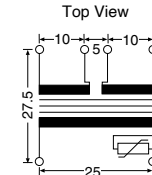


	Sec. V	Sec. Parallel	Sec. Series
M 7112A	6 + 6	1.166A	0.58A
M 7115A	7.5 + 7.5	0.933A	0.46A
M 7118A	9 + 9	0.77A	0.38A
M 7124A	12 + 12	0.58A	0.29A

Primary voltage: 240V AC
 Total VA rating: 7VA
 Insulation: Class B (130°C)
 Magnetising current: <30mA
 Temperature rise: <65°C
 Regulation: ≈11%
 Weight: ≈265g
 PCB hole size: 1mm
 Thermal fuse: Internal 115°C
 Approval: Standard AS/NZS 61558.2.6

Price Each	RRP	4+	10+
ALL	15.75	13.95	12.50

Compact 10VA PCB Mount



Physical dimensions compatible with Arlec/Stadium® series

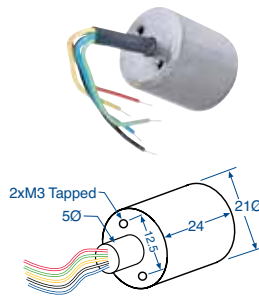
	Sec. V	Sec. Parallel	Sec. Series
M 7255	7.5 + 7.5	1.33A	0.66A
M 7258	9 + 9	1.1A	0.55A
M 7264	12 + 12	0.83A	0.41A
M 7270	15 + 15	0.66A	0.33A

Primary voltage: 240V AC
 Total VA rating: 10VA
 Insulation: Class B (130°C)
 Magnetising current: <30mA
 Temperature rise: <65°C
 Regulation: ≈11%
 Weight: ≈250g
 PCB hole size: 1mm
 Thermal fuse: Internal 115°C
 Approval: Standard AS/NZS 61558.2.6

Price Each	RRP	4+	10+
ALL	18.95	17.25	15.25

▼ Audio Transformers

Shielded MuMetal Coupling Transformers



Used for coupling audio circuits. These transformers help prevent earth loops which may generate hum. Essential coupling device where DC isolating is required. Housed in a mumetal can to guard against stray hum fields.

Freq. response: 30Hz - 20kHz
 Insertion loss: 1dB
 Max level: -10dBm @ 30Hz (M 0706 2V @ 30Hz)
 Lead length: ≈75mm
 Mounting holes: M3 tapped
 Weight: 26g



Price Each	RRP	4+	10+
M 0705 600Ω/10kΩ	29.95	26.95	23.95
M 0707 600Ω/600Ω	29.95	26.95	23.95