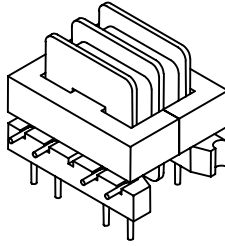




# CURRENT TRANSFORMERS

## PIN PRIMARY TYPES



### FOR SWITCH MODE POWER SUPPLIES - 20 to 150 kHz

MYRRA Part N°	Ratio	Max Pri. Current A rms	Rsec. $\Omega$ max	Lsec. mH min	Pulse Vsec x t max	Sine Vsec rms max	Typical Load/ Accuracy/ Current	Insulation Voltage P/ S
74530	1/1/100	25 A parallel 12.5 A serie	1	10	600 V. $\mu$ s	80 Vrms	10 - 100 $\Omega$ / 1% / 25 A	2500 V

### FOR MAINS AC CURRENT MEASUREMENT - 50 to 400 Hz

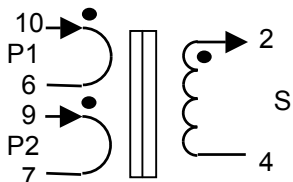
MYRRA Part N°	Ratio	Max Pri. Current A rms	Rsec. $\Omega$ max	Lsec. mH min	Pulse Vsec x t max	Sine Vsec rms max	Typical Load/ Accuracy/ Current	Insulation Voltage P/ S
74531	1/1/1000	25 A parallel 12.5 A serie	90	4 H	8 V.ms	1.6 Vrms	$\leq 50 \Omega$ / 2% / 20 A	2500 V
74533	1/ 1000	8 A	360	17 H	15 V.ms	3 Vrms	$\leq 200 \Omega$ / 1% / 8 A $\leq 500 \Omega$ / 1.5% / 5 A	2500 V
74534	1/ 350	4 A	380	19 H	15 V.ms	3 Vrms	$\leq 100 \Omega$ / 1% / 4 A $\leq 500 \Omega$ / 1% / 2 A	2500 V

#### SAFETY :

These products are only composed of UL approved materials.

These products have a construction conform to CEI950, CEI335, CEI61558 for Basic insulation (3 mm creepage distance)

#### 74530/ 74531



#### 74533/ 74534

