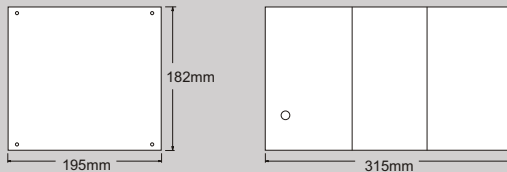


Ultra Isolation Transformer



- Filters power line noise, spikes and transients.
- Isolates sensitive equipments from noisy power lines.
- Complete electrostatic shielding.
- Minimizing common mode noise by over 130dB.
- Minimizes transverse mode noise.
- Line and load regulation better than $\pm 3.5\%$.
- Quality components, conservating ratings and ruggedised design for best long term value.



MODEL	9811	9812	9813	9814
Power Rating	400VA	1000VA	1500VA	2000VA
Input Voltage	120V/240V AC, $\pm 10\%$, 1Phase, 47-63Hz			
Output Voltage	120V/240V AC (2 windings in series or parallel)			
Mode of Operation	As step down or step up or 1:1 Isolation transformer			
Load Regulation	Less than 3.5%			
Common Mode Noise Rejection	Over 130dB			
DC Galvanic Isolation	>1000M Ohm between any windings to ground at 25°C & 50% R.H.			
Coupling Capacitance	< 0.005pF (typically 0.001pF)			
Breakdown Strength	2000V AC for 1 minute			
Termination	On terminal block			
Dimensions appr. * W x H x D (mm)	162 x 137 x 247	195 x 182 x 264	195 x 182 x 290	195 x 182 x 315
Weight appr.	14Kg	21Kg	28Kg	36Kg

Note: Aplab limited reserves the right to specifications and are subject to change without notice. * All dimensions are behind the panel and excluding height legs

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