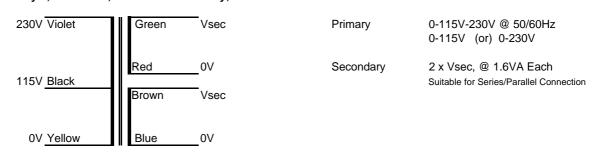
## Open Style, with leads, 0-115V-230V Primary, 3.2VA



RS	Nuvotem/Talema	Full Load	Rated Current	No Load	DC resistance
Part No.	Part No.	Vsec [V]	per Sec [mA]	Vsec [V]	[Ohms] @ 25°C
278-6829	60010-P2S2	2 x 7	229	2 x 9.99	2 x 7.0
278-6835	60011-P2S2	2 x 9	178	2 x 12.74	2 x 11.3
278-6841	60012-P2S2	2 x 12	133	2 x 17.11	2 x 20.9
278-6863	60013-P2S2	2 x 15	107	2 x 20.87	2 x 28.8
278-6891	60014-P2S2	2 x 18	89	2 x 25.53	2 x 46.0
278-6879	60015-P2S2	2 x 22	73	2 x 30.61	2 x 62.0

**Primary Winding** Input Voltage Range : (0 - 230V) 207V - 253V (230V±10%) @ 50/60Hz

Input Voltage Range: (0 - 115V) 103.5V - 126.5V (115V±10%) @ 50/60Hz

DC Resistance @ 25°C, Pri 1 - 327 Ohms & Pri 2 - 1044 Ohms

Magnetising Current @ 230V = Approx 1.5 mA Magnetising Current @ 253V = Approx 8 mA

Losses Iron Losses 63 mWatts approx

Copper Losses 1.41 Watts approx

Temperature Class Winding Wire (Primary & Secondary). Class H (180°C)

Insulation between input and output. Class B (130°C)
Connection lead insulation. Class A (105°C)

**Standards** Designed and manufactured to conform to the requirements of :

EN60742 Class II, Non-Short-Circuit Proof

EN60065 Class II (IEC65)

EN60950 Class II VDE0550 Class II VDE0551 Class II BS415 Class II

UL Recognised to UL506, under file no. E145880

Physical Data Approximate Dimensions Diameter 43mm \*

Height 18.5mm

\* Measured away from leadout bulge, allow extra 4mm at leads.

Approximate Weight 0.110 Kg

Terminations Primary: Flexible equipment wire, UL1007 AWG 24 (0.2mm²)

Double Insulated over entire length with UL/CSA sleeves

150mm Long, with 7mm stripped ends.

Secondary: Flexible equipment wire, UL1007 AWG 24 (0.2mm²)

Double Insulated over entire length with UL/CSA sleeves

150mm Long, with 7mm tinned ends.