



# FLYBACK TRANSFORMERS

## ETD 44

# 120 to 160 W

- Ambient Temperature  $\leq 50^{\circ}\text{C}$
- Primary Reflected Voltage = 90 to 120V
- Dielectric Strength  $\geq 3750\text{Vac}$
- Creep Distances  $\geq 8\text{mm}$
- Construction conforms to CEI950, CEI335, CEI61558 for reinforced insulation
- Secondaries may be series or parallel connected
- Output power can be delivered with any combination of secondaries within the max current limits.

MYRRA Part N°	Control IC	Mains Voltage Range Vac	Total output Power (max) Watts	Outputs S1 or S3		Outputs S2 or S4		Frequency kHz	Primary Inductance $\mu\text{H}$	Pinout	Remarks
				Voltage Range Vdc	Max Current Adc	Voltage Range Vdc	Max Current Adc				
74070	TDA16837	185 - 265	160	4 - 6	6	10,5 - 15	5	100	300	Fig.1	
	KA2S0965	185 - 265	160	4,5 - 6,5	6	11,5 - 16,5	5	100			
	TEA1566	185 - 265	120	5 - 5,2	6	10 - 13,5	5	50			

