

# Matel model plus External Resin Transformer

(Integrated earth trips are compatible with flashers and dimmers)

Earth trip, mains and HT cable connections all housed under magnetically connected lid. This is situated at one end of the unit to avoid possible heat transfer damage to the earth trip from the body of the transformer if, overheating occurs due to incorrect glass loading.



Voltage	25mA c/w Earth trip	35mA c/w Earth trip	50 mA c/w Earth trip	75mA c/w Earth trip	100mA c/w Earth trip
1000	103.64	105.84	105.84	102.90	
1500	104.74	106.94	106.94		
2000	105.84	108.05	108.05	109.20	115.50
2500	108.05	114.66	110.25		119.70
3000	109.15	115.76	119.07	118.65	121.80
4000	112.46	119.07	123.48	124.95	128.10
5000	115.76	123.48	127.89	132.30	135.45
6000	122.43	129.11	132.45	142.80	153.30
7000	123.54	133.56	137.21	164.85	161.70
8000	126.88	134.67	145.53	166.95	169.05
9000	133.56	135.79	147.42	171.15	199.50
10000	134.67	139.13	149.43	176.40	207.90

Manufactured in accordance with EN61050  
Weather protection index = IP44

**For Internal or external use**  
**(see transformer orientation for external use)**

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Transformers