

## Neon Transformer with Metal Case Body

Extreme performance for all-weather heavy-duty system

**IRONA** is metal case type neon transformer in compliance with EN61050 which unique structure provides extended life-time and stable running even after its warranty period. All of our transformers are dual transformer which is encapsulated in optimized epoxy resin, with two high voltage windings magnetically separated from each other with the high tension min-point grounded. Metal body with resin filler provides the most reliable protection against moisture, dust, and statics. Furthermore, the protective lid is made of synthetic material, self-extinguishing and impact resistant. Its bipolar knife switch resolves safety issues when the lid is open. All of our products are manufactured and tested under higher standards of quality and secure control. All you have to do is set it and forget it.



Maximum Reliability with Metal Body



Higher Standard Neon Transformer



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### FEATURES



IP44



KNIFE SWITCH



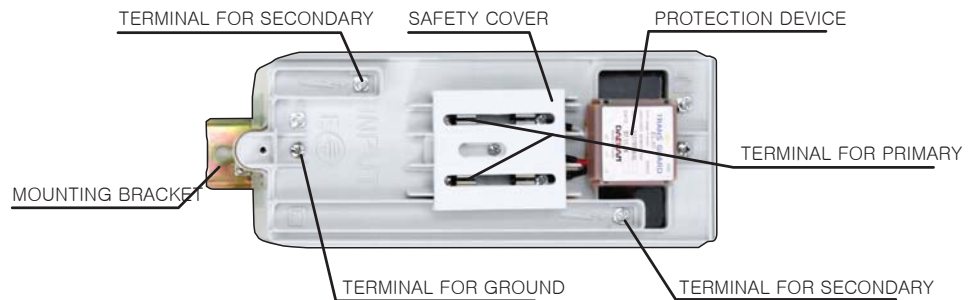
WEATHER PROOF



Quality assured

EN61050  
EN50107

### PARTS DESCRIPTION



### EUROPEAN STANDARD ICC 1.3(1.2)

#### 25mA

Model No.	ENE235-02025	ENE235-03025	ENE235-04025	ENE235-05025	ENE235-06025	ENE235-07025	ENE235-08025	ENE235-09025	ENE235-10025	ENE235-12025
Tension	2000	3000	4000	5000	6000	7000	8000	9000	10000	12000
Current (A)	0.28	0.42	0.56	0.70	0.83	0.97	1.11	1.25	1.39	1.57
Primary V.A.	60	90	120	150	180	210	240	270	300	360
Housing	A	A	A	A	A	A	B	B	B	C

#### 37mA

Model No.	ENE235-02037	ENE235-03037	ENE235-04037	ENE235-05037	ENE235-06037	ENE235-07037	ENE235-08037	ENE235-09037	ENE235-10037
Tension	2000	3000	4000	5000	6000	7000	8000	9000	10000
Current (A)	0.42	0.63	0.83	1.04	1.25	1.46	1.67	1.88	2.09
Primary V.A.	90	135	180	225	270	315	360	405	450
Housing	A	A	A	A	B	B	C	C	C

#### 50mA

Model No.	ENE235-02050	ENE235-03050	ENE235-04050	ENE235-05050	ENE235-06050	ENE235-07050	ENE235-08050	ENE235-09050	ENE235-10050
Tension	2000	3000	4000	5000	6000	7000	8000	9000	10000
Current (A)	0.57	0.85	1.13	1.41	1.70	1.98	2.26	2.54	2.83
Primary V.A.	120	180	240	300	360	420	480	540	600
Housing	A	A	B	B	C	C	D	D	D

#### 100mA

Model No.	ENE235-02100	ENE235-03100	ENE235-04100	ENE235-05100
Tension	2000	3000	4000	5000
Current (A)	1.13	1.70	2.26	2.83
Primary V.A.	240	360	480	600
Housing	B	C	D	D

Specifications subject to change without notice