



Encapsulated Safety Isolating Transformer

2.0VA

Type **EI 30/15.5**

Electrical Parameters

Input

Primary Voltage	230 Vac
Frequency	50-60 Hz

Output

Output Power	2.0 VA
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Environment

Ambient Temperature Max.	60°C
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Safety and Protection

Protection Index	IP 00
Safety Class	II
Short Circuit Strength	Short-Circuit Proof

Test

Test Voltage	4000V / 50 Hz (Between Input and Output)
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Design

Features	Potted Under Vacuum Split-Bobbin Winding
Acc. to	VDE 0570 EN 61558

Mechanical Parameters

Terminal and Mounting

Terminals	Pins for printed circuit boards
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Measures

Pin	□0,64mm
Core Type	EI 30/15.5

Detailed Electrical Parameters

EI-Kom Code	Secondary [V]	Current [A]	No-Load [Output]	Pin Pr/Sec
RN130421	6	0,333	9,30	1-5/7-9
RN130422	7,5	0,267	11,63	1-5/7-9
RN130423	9	0,222	13,95	1-5/7-9
RN130424	12	0,167	18,60	1-5/7-9
RN130425	15	0,133	23,25	1-5/7-9
RN130426	18	0,111	27,90	1-5/7-9
RN130427	24	0,083	37,20	1-5/7-9
RN130428	30	0,067	46,50	1-5/7-9
RN130441	2 x 6	2 x 0,167	2 x 9,30	1-5/6-7,9-10
RN130442	2 x 7,5	2 x 0,133	2 x 11,63	1-5/6-7,9-10
RN130443	2 x 9	2 x 0,111	2 x 13,95	1-5/6-7,9-10
RN130444	2 x 12	2 x 0,083	2 x 18,60	1-5/6-7,9-10
RN130445	2 x 15	2 x 0,067	2 x 23,25	1-5/6-7,9-10
RN130446	2 x 18	2 x 0,056	2 x 27,90	1-5/6-7,9-10
RN130447	2 x 24	2 x 0,042	2 x 37,20	1-5/6-7,9-10

Technical Drawing

