

Encapsulated Safety Isolating Transformer



1.2VA

Type **EI 30/10.5**

Electrical Parameters

Input

Primary Voltage	230 Vac
Frequency	50-60 Hz

Output

Output Power	1.2 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 30/10.5

Detailed Electrical Parameters

EI-Kom Code	Secondary [V]	Current [A]	No-Load [Output]	Pin Pr/Sec
RN130221	6	0,200	9,00	1-5/7-9
RN130222	7,5	0,160	11,25	1-5/7-9
RN130223	9	0,133	13,50	1-5/7-9
RN130224	12	0,100	18,00	1-5/7-9
RN130225	15	0,080	22,50	1-5/7-9
RN130226	18	0,067	27,00	1-5/7-9
RN130227	24	0,050	36,00	1-5/7-9
RN130228	30	0,040	45,00	1-5/7-9
RN130241	2 x 6	2 x 0,100	2 x 9,00	1-5/6-7,9-10
RN130242	2 x 7,5	2 x 0,080	2 x 11,25	1-5/6-7,9-10
RN130243	2 x 9	2 x 0,067	2 x 13,50	1-5/6-7,9-10
RN130244	2 x 12	2 x 0,050	2 x 18,00	1-5/6-7,9-10
RN130245	2 x 15	2 x 0,040	2 x 22,50	1-5/6-7,9-10
RN130246	2 x 18	2 x 0,033	2 x 27,00	1-5/6-7,9-10
RN130247	2 x 24	2 x 0,025	2 x 36,00	1-5/6-7,9-10

Technical Drawing

