

# Technical data

**CODE:**

850610

**PRODUCT:**

TRANSFORMER F/ART RESINBLOCK 6000/100

**NOTE:**

TECHNICAL DATA

**IMAGE:****LAST UPDATE:**

7/2023

# TRANSFORMER F/ART

## RESINBLOCK 100 mA - 6000 V

### DATA LABEL

Supply voltage	230	V
Frequency	50	Hz
Max. secondary current	100	mA
Short circuit current	130	mA
Max. ambient temperature	40	°C

### METRIC TABLE EXAMPLE

(for all the details please read our complete metric table)

Tube Ø mm 20	Electrical meters
Gas: 50% Ne - 50% Ar	13,7 - 16,0
Tube Ø mm 25	Electrical meters
Gas: 50% Ne - 50% Ar	15,3 - 17,1

### DIMENSIONAL DATA

Height x Width x Length	127 x 107 x 310	mm
Weight	11,337	kg

### INGRESS PROTECTION MARKING

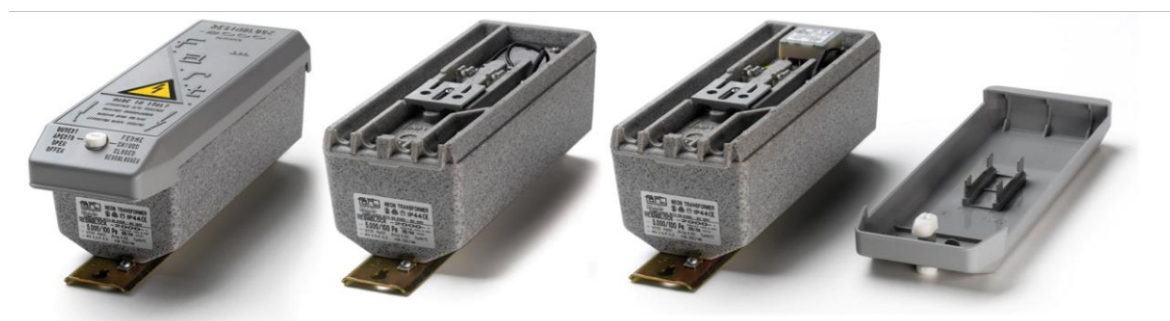
IP code	44
European standard	EN 60529

### ELECTRICAL DATA

No load secondary voltage	3000 - E - 3000	V
Primary rated current	2,873	A
P.F.C. primary capacitor	30	uF
P.F. corrected primary current	1,474	A
Rated power	321	W

### PROTECTION COMPILANT EN 50107-2

	TYPE
Internal protection device (Earth leakage)	PI10
Internal protection device (Earth leakage, Open circuit)	TP10
External protection device (Earth leakage)	PPE



Compliant to the European and International Standards  
**EN 61050 & IEC 61050**  
 concerning transformers for tubular discharge  
 cold cathode width a voltage from 1 000 V to 10 000 V

# F/ART

2 years warranty  
 Ref. General sales conditions  
 Made in Italy

