

# Technical data

**CODE:**

830710

**PRODUCT:**

TRANSFORMER F/ART RESINBLOCK 7000/100

**NOTE:**

TECHNICAL DATA

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

7/2023

# TRANSFORMER F/ART

## RESINBLOCK 100 mA - 7000 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	16,3 - 18,0
Tube Ø mm 25	Electrical meters
Gas: 50% Ne - 50% Ar	17,4 - 20,1

### DIMENSIONAL DATA

Height x Width x Length	138 x 107 x 310	mm
Weight	12,91	kg

### INGRESS PROTECTION MARKING

IP code	44
European standard	EN 60529

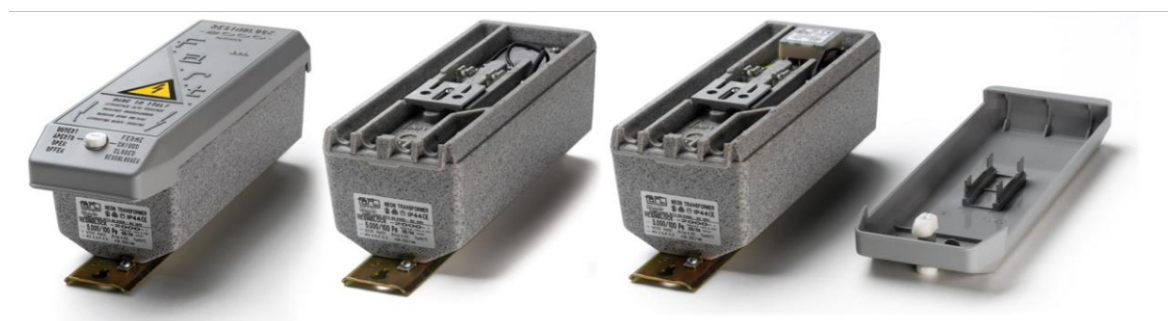
### ELECTRICAL DATA

No load secondary voltage	3500 - E - 3500	V
Primary rated current	3,334	A
P.F.C. primary capacitor	35	uF
P.F. corrected primary current	1,682	A
Rated power	365	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 with a voltage from 1 000 V to 10 000 V

# F/ART

2 years warranty  
 Ref. General sales conditions  
 Made in Italy

CE