



Ref. Certif. No.

ES2565-A1-AENOR

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME**

CB TEST CERTIFICATE

Product

IGNITOR FOR DISCHARGE LAMPS

Name and address of the applicant

ELECTROSTART JSCO
2 REPUBLICA BLVD
VARSHETS 3540 (Bulgaria)

Name and address of the manufacturer

SAME AS ABOVE

Name and address of the factory

SAME AS ABOVE

Note: When more than one factory, please report on page 2

☐ Additional Information on page 2

Ratings and principal characteristics

SEE ANNEX

Trademark (if any)

ELECTROSTART

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

SEE ANNEX

Additional information (if necessary may also be reported on page 2)

☒ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60927:2007
IEC 60927:2007/AMD1:2013
IEC 61347-1:2015
IEC 61347-1:2015/AMD1:2017
IEC 61347-2-1:2000
IEC 61347-2-1:2000/AMD1:2005
IEC 61347-2-1:2000/AMD2:2013

As shown in the Test Report Ref. No. which forms part of this Certificate

2022060344B1-A1, 2022060343B1-A1

This CB Test Certificate is issued by the National Certification Body

AENOR INTERNACIONAL S.A.U.
CI Génova, 6
ES-28004 MADRID (SPAIN)

Date: 2022-07-05

Signature: Rafael GARCÍA MEIRO
Chief Executive Officer

ANNEX TO CB CERTIFICATE N° ES2565-A1-AENOR

CERTIFIED REFERENCES AND THEIR PRINCIPAL CHARACTERISTICS

IGNITOR FOR DISCHARGE LAMPS

Reference	Trade Mark	Rated voltage and frequency	Lamps type and rated power	Peak value of ignition voltage	Classification of the starting device	tc, tw and further data
ZX 1000	ELECTROSTART	220-240 V~; 50/60 Hz	HPSV: 1 x 600-1000 W without rectifying effect; MH: 1 x 1000 W	3,5 - 5 kV	To build-in	tc = 65 °C; tc+X = 105 °C; ta = -30 to +65 °C; 10,3 A max.; terminals connection
ZX 400-T	ELECTROSTART	220-240 V~; 50/60 Hz	HPSV: 1 x 70, 100, 150, 250 and 400 W; MH: 1 x 35, 70, 100, 150, 250 and 400 W	3 - 5 kV	To build-in	tc = 65 °C; tc+X = 105 °C; ta = -30 to +70 °C; 4,5 A max.; fixed cables connection; 5 minutes timing
ZX 70	ELECTROSTART	220-240 V~; 50/60 Hz	HPSV: 1 x 35, 50 and 70 W	1,9 - 2,3 kV	To build-in	tc = 65 °C; tc+X = 105 °C; ta = -30 to +70 °C; 1,8 A max.; fixed cables connection
ZX 70-T	ELECTROSTART	220-240 V~; 50/60 Hz	HPSV: 1 x 35, 50 and 70 W	1,9 - 2,3 kV	To build-in	tc = 65 °C; tc+X = 105 °C; ta = -30 to +70 °C; 1,8 A max.; fixed cables connection; 5 minutes timing
ZX	ELECTROSTART	220-240 V~; 50/60 Hz	HPSV: 1 x 70, 100, 150, 250 and 400 W; MH: 1 x 35, 70, 100, 150, 250 and 400 W	3 - 5 kV	To build-in	tc = 65 °C; tc+X = 105 °C; ta = -30 to +70 °C; 4,5 A max.; fixed cables connection