



Ref. Certif. No.

**SE-105351**

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

**CB TEST CERTIFICATE**

Product

Electric straight fixed nutrunner

Name and address of the applicant

Ets Georges Renault  
38 rue Bobby Sands  
44818 St Herblain  
FRANCE

Name and address of the manufacturer

Same as applicant

Name and address of the factory

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

Same as applicant

Ratings and principal characteristics

EFDO-series:  
230V 3~, 190W, 550W, 660W, IP54, Class I  
EFD-series:  
230V 3~, 190W, 550W, 660W, Class I

Trademark (if any)

Desoutter

Customer's Testing Facility (CTF) Stage used

-

Model / Type Ref.

EFD\*\*-\*

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

See page 2

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

IEC 62841-1:2014  
IEC 62841-2-2:2014

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

2027483STO-001, 2027483STO-002

This CB Test Certificate is issued by the National Certification Body

**Intertek Semko AB**  
Torshamnsgatan 43  
Box 1103  
SE-164 22 Kista, Sweden

**intertek**

Signature: 

Date: 01 July, 2021

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**Additional information**

Description alternative 1:

The nutrunners are powered by the control boxes: CVI3 Function, CVI3 Function – eStop, CVI3 Vision, CVI3 Vision – eStop, TWINCVI3 and TWINCVI3 – eStop. The nutrunners can be connected to the CVI3 controller by one tool cable.

Tool cables			Tool extension cables		
Length (m)	Length (ft)	Part number	Length (m)	Length (ft)	Part number
2.5	8.20	6159176510	8	26.2	6159175810
5	16.0	6159176520	16	52.5	6159175840
10	32.8	6159176540	32	105	6159175870
15	49.2	6159176550			

All tests are performed at the rated voltage of the supplied control box.

Tool ratings and specifications:

EFD-series:

230V 3~,  
190W, 550W, 660W,  
22Nm, 90Nm, 200Nm,  
1940rpm, 900rpm, 560rpm,  
IP54,  
Class I

EFD-series:

230V 3~,  
190W, 550W, 660W,  
8Nm, 15Nm, 30Nm, 45Nm, 70Nm, 135Nm, 175Nm, 250Nm, 330Nm, 450Nm, 680Nm, 950Nm, 1100Nm, 1600Nm,  
1900Nm,  
2000rpm, 1454rpm, 1112rpm, 816rpm, 575rpm, 463rpm, 409rpm, 299rpm, 230rpm, 218rpm, 145rpm, 103rpm, 93rpm,  
59rpm, 47rpm,  
Class I

The type key is as follows:

EFD\*\*.\*

- First asterisk - Refers to the product type. Can be blank for regular straight or O for offset shaft.
- Second asterisk - Refers to the minimum distance two spindles of the same kind can be located from each other.
- Third asterisk - Refers to the spindle nominal torque.

This product complies with the following standards:

- EN 62841-1:2015
- EN 62841-2-2:2014
- BS EN 62841-1:2015
- BS EN 62841-2-2:2014
- CSA C22.2 No. 62841-1:15 (R2020)
- CSA C22.2 No. 62841-2-2:16
- UL 62841-1:2016
- UL 62841-2-2:2016

Date: 01 July, 2021

Signature: 