



Ref. Certif. No.

DK-117518-M1-UL

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

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

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

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

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

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

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

Industrial Ethernet Switch

Westermo Network Technologies AB  
Wij 4 STORA SUNDBY 635 35  
Sweden

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Sweden

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Wij 4 STORA SUNDBY 635 35  
Sweden  
[Additional Information on page 2](#)

24-48 Vdc  
[Additional Information on page 2](#)

  
WESTERMO

RedFox-7528-E-F4G10-F12G-T12G-LV-CC, RedFox-7528-F4G10-F12G-T12G-LV, RedFox-7528-F4G10-F12G-T12G-LV-CC, RedFox-5528-F4G-T24G-LV-CC, RedFox-5528-E-F4G-T24G-LV-CC  
[Additional Information on page 2](#)

**Additionally evaluated to:** EN 62368-1:2014, EN 62368-1:2014/A11:2017  
The report was revised to include technical modifications.  
[Additional Information on page 2](#)

IEC 62368-1:2014

E247624-A6003-CB-1 issued on 2022-05-24

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2022-05-24  
Original Issue Date: 2021-08-20

Signature: Jan-Erik Storgaard

**Additional Model Detail(s):** RedFox-5528-E-F16G-T12G-LV-CC, RedFox-5528-E-T28G-LV-CC, RedFox-5528-T28G-LV-CC, RedFox-5528-F16G-T12G-LV-CC, RedFox-5528-E-T28G-MV-CC, RedFox-5528-T28G-MV-CC, RedFox-5528-E-F4G-T24G-MV-CC, RedFox-5528-F4G-T24G-MV-CC, RedFox-5528-E-F16G-T12G-MV-CC, RedFox-5528-F16G-T12G-MV-CC, RedFox-5528-F16G-T12G-LV, RedFox-5528-E-F16G-T12G-LV, RedFox-5528-E-F4G-T24G-LV, RedFox-5528-E-T28G-LV, RedFox-5528-F16G-T12G-MV, RedFox-5528-E-F16G-T12G-MV, RedFox-5528-E-F4G-T24G-MV, RedFox-5528-E-T28G-MV, RedFox-5528-F4G-T24G-LV, RedFox-5528-T28G-LV, RedFox-5528-F4G-T24G-MV, RedFox-5528-T28G-MV, RedFox-7528-E-F4G10-F12G-T12G-LV

**Additional Ratings:**

RedFox-5528-T28G-LV and RedFox-5528-T28G-LV-CC and RedFox-5528-E-T28G-LV and RedFox-5528-E-T28G-LV-CC: 24-48 and Vdc 1.10-0.54 A

RedFox-5528-F4G-T24G-LV and RedFox-5528-F4G-T24G-LV-CC and RedFox-5528-E-F4G-T24G-LV and RedFox-5528-E-F4G-T24G-LV-CC: 24-48 Vdc 1.20-0.55 A

RedFox-5528-F16G-T12G-LV and RedFox-5528-F16G-T12G-LV-CC and RedFox-5528-E-F16G-T12G-LV and RedFox-5528-E-F16G-T12G-LV-CC: 24-48 Vdc 1.30-0.64 A

RedFox-5528-T28G-MV and RedFox-5528-T28G-MV-CC and RedFox-5528-E-T28G-MV and RedFox-5528-E-T28G-MV-CC : 48-110 Vdc 0.52-0.24 A

RedFox-5528-F4G-T24G-MV and RedFox-5528-F4G-T24G-MV-CC and RedFox-5528-E-F4G-T24G-MV and RedFox-5528-E-F4G-T24G-MV-CC: 48-110 Vdc 0.54-0.24 A

RedFox-5528-F16G-T12G-MV and RedFox-5528-F16G-T12G-MV-CC and RedFox-5528-E-F16G-T12G-MV and RedFox-5528-E-F16G-T12G-MV-CC: 48-110 Vdc 0.65-0.28 A

RedFox-7528-F4G10-F12G-T12G-LV and RedFox-7528-F4G10-F12G-T12G-LV-CC and RedFox-7528-E-F4G10-F12G-T12G-LV and RedFox-7528-E-F4G10-F12G-T12G-LV-CC: 24-48 Vdc 1.39-0.68 A

**Summary of Modifications:**

Models added. Tables and enclosures revised. See test report for details.

**Additional information (if necessary)**

- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
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