



Ref. Certif. No.

DK-98759-M2-UL

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

CB TEST CERTIFICATE

Product	Industrial network equipment
Name and address of the applicant	Westermo Network Technologies AB Wij 4 STORA SUNDBY, Sodermanlands lan, 635 35 Sweden
Name and address of the manufacturer	Westermo Network Technologies AB Wij 4 STORA SUNDBY, Sodermanlands lan, 635 35 Sweden
Name and address of the factory	Westermo Network Technologies AB Wij 4 STORA SUNDBY, Sodermanlands lan, 635 35 Sweden <input type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	See Page 2
Trademark / Brand (if any)	WESTERMO
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	RedFox-5328-F4G-T24-HV(*), RedFox-5328-E-F4G-T24-HV(*), RedFox-5528-T28G-HV(*), RedFox-5528-E-T28G-HV(*) <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN 61010-1:2010, EN 61010-1:2010/A1:2019, EN IEC 61010-2-201:2018 The report was revised to include technical modifications. National Differences: EU Group Differences, CA, GB, US <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 61010-1:2010, IEC 61010-1:2010/AMD1:2016, IEC 61010-2-201:2017
As shown in the Test Report Ref. No. which forms part of this Certificate	E508033-D1000-1/A2/C1-ULCB issued on 2023-09-22

This CB Test Certificate is issued by the National Certification Body



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

For full legal entity names see www.ul.com/ncbnames

Date: 2023-10-03
Original Issue Date: 2020-06-19

Signature: Thomas Wilson



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Additional Model Detail(s):

RedFox-5328-F4G-T24-HV(*), RedFox-5328-E-F4G-T24-HV(*), RedFox-5528-T28G-HV(*), RedFox-5528-E-T28G-HV(*), RedFox-5528-F4G-T24G-HV(*), RedFox-5528-E-F4G-T24G-HV(*), RedFox-5528-F16G-T12G-HV(*), RedFox-5528-E-F16G-T12G-HV(*), RedFox-5728-F4G-T24G-HV(*), RedFox-5728-E-F4G-T24G-HV(*), RedFox-5728-F4G-T24G-HVHV(*), RedFox-5728-E-F4G-T24G-HVHV(*), RedFox-5728-F16G-T12G-HV(*), RedFox-5728-E-F16G-T12G-HV(*), RedFox-5728-F16G-T12G-HVHV(*), RedFox-5728-E-F16G-T12G-HVHV(*). (*) - can be one or more alphanumeric character or blank representing customer specific models (not safety relevant)

Ratings:

Input Supply: 110-240Vac, 50-60Hz or 110-240Vdc, 0.14 - 0.27A

models RedFox-5528-T28G-HV, RedFox-5528-E-T28G-HV, RedFox-5528-F4G-T24G-HV, RedFox-5528-E-F4G-T24G-HV, RedFox-5728-F4G-T24G-HV, RedFox-5728-E-F4G-T24G-HV, RedFox-5728-F4G-T24G-HVHV, RedFox-5728-E-F4G-T24G-HVHV; 0.16 - 0.31A models RedFox-5528-F16G-T12G-HV, RedFox-5528-E-F16G-T12G-HV, RedFox-5728-F16G-T12G-HV, RedFox-5728-E-F16G-T12G-HV, RedFox-5728-F16G-T12G-HVHV, RedFox-5728-E-F16G-T12G-HVHV.

Digital Inputs: 1 x 60Vdc, 2.9mA max.

Solid Output: 1 x 60Vdc, 80mA

Micro SD: 1 x Secure Digital 2.0, 100mA max.

Communication:

Console Port: 1 x USB 2.0, 100mAmax.

Ethernet 10/100/1000Mbit/s ports: 28 for models RedFox-5528-T28G-HV, RedFox-5528-E-T28G-HV; 24 for models RedFox-5528-F4G-T24G-HV, RedFox-5528-E-F4G-T24G-HV, RedFox-5728-F4G-T24G-HV and -HVHV, RedFox-5728-E-F4G-T24G-HV and -HVHV; 12 for models RedFox-5528-F16G-T12G-HV, RedFox-5528-E-F16G-T12G-HV, RedFox-5728-F16G-T12G-HV and -HVHV, RedFox-5728-E-F16G-T12G-HV and -HVHV SFP ports 100 or 1000Mbit/s: 4 for models RedFox-5528-F4G-T24G-HV, RedFox-5528-E-F4G-T24G-HV, RedFox-5728-F4G-T24G-HV and -HVHV, RedFox-5728-E-F4G-T24G-HV and -HVHV; 16 for models RedFox-5528-E-F16G-T12G-HV, RedFox-5728-F4G-T24G-HV, RedFox-5728-F16G-T12G-HV and -HVHV, RedFox-5728-E-F16G-T12G-HV and -HVHV.

Models RedFox-5328-F4G-T24-HV and RedFox-5328-E-F4G-T24-HV:

Input Supply: 110 - 240Vac 50-60Hz or 110 - 240Vdc; 0.19 - 0.10A

Communication:

Console Port: 1 x USB 2.0, 100mAmax.

Ethernet 10/100Mbit/s: 24 ports;

SFP ports 100/1000Mbit/s: 4 ports

Summary of Modifications:

Add models, labels, overlay, and schematics. Modify manual, product name, and National Differences information. See CB test report for additional details.

Additional information (if necessary)



- UL Solutions (US), 333 Pflingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
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