



Ref. Certif. No.

DK-117518-M2-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 / Brand (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, Sodermanlands lan, 635 35
Sweden
Westermo Network Technologies AB
Wij 4 STORA SUNDBY, Sodermanlands lan, 635 35
Sweden
KITRON AB
Mobelvagen 5 Jonkoping, Jonkopings lan, 556 52
Sweden
Additional Information on page 2
RedFox-5328-F4G-T24-LV and RedFox-5328-E-F4G-T24-LV: 24- 48 Vdc and 0.73 A - 0.37 A.
Additional Information on page 2
WESTERMO
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.
National Differences: EU Group Differences, AU, CA, JP, NZ, US
Additional Information on page 2
IEC 62368-1:2014
E247624-A6003-CB-1 issued on 2023-10-06

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: 2023-10-06
Original Issue Date: 2021-08-20

Signature: Thomas Wilson



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Factory(ies):

Westermo Network Technologies AB
Wij 4 STORA SUNDBY, Sodermanlands lan, 635 35
Sweden

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-5328-F4G-T24-LV, RedFox-5328-E-F4G-T24-LV, 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 Vdc 1.10-0.54 A.
RedFox-5528-F4G-T24G-LV and RedFox-5528-F4G-T24G-LVCC and RedFox-5528-E-F4G-T24G-LV and RedFox-5528-EF4G-T24G-LV-CC: 24-48 Vdc 1.20-0.55 A.
RedFox-5528-F16G-T12G-LV and RedFox-5528-F16G-T12G-LVCC and RedFox-5528-E-F16G-T12G-LV and RedFox-5528-EF16G-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-MVCC and RedFox-5528-E-F4G-T24G-MV and RedFox-5528-EF4G-T24G-MV-CC: 48-110 Vdc 0.54-0.24 A.
RedFox-5528-F16G-T12G-MV and RedFox-5528-F16G-T12GMV-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, addresses and enclosures revised. See test report for details.

Additional information (if necessary)



- 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
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