



Ref. Certif. No.

CA/27882M1/CSA

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

CB TEST CERTIFICATE

Product

1) 4-port GPON OLT; 2) & 3) 8-port GPON OLT

Name and address of the applicant

Zyxel Communications Corporation
No.2 Industry East RD. IX, Hsinchu Science Park,
Hsinchu 30075, Taiwan, R.O.C

Name and address of the manufacturer

Zyxel Communications Corporation
No.2 Industry East RD. IX, Hsinchu Science Park,
Hsinchu 30075, Taiwan, R.O.C

Name and address of the factory

Mitrastar Technology Corporation
No. 6, Innovation Rd., II Science Based Industrial Park
Hsin Chu, Taiwan

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

☐ Additional Information on page 2

Ratings and principal characteristics

Refer to Page 2 of Certificate

Trademark / Brand (if any)

ZYXEL

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

1) OLT1404A, 2) OLT1408A, 3) OLT1408A-C,
4) OLT1404B-IA, 5) OLT1408B-IA

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

Additionally evaluated to EN 62368-1:2014 including
A11:2017. National Differences specified in the CB Test
Report

☒ Additional Information on page 2

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

IEC 62368-1:2014

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

CB 184451-80078882 (80139983)

This CB Test Certificate is issued by the National Certification Body



CSA Group
178 Rexdale Boulevard
Toronto, ON M9W 1R3 Canada

Date: 2022-09-27

Signature: William Meng

Ratings and principal characteristics

For OLT1404A, OLT1404B-IA:

AC: 100-240V~, 50/60Hz, 1.6A max.

DC: -36 to -72 V dc, 2.4 A max.

Battery power input: 12Vdc, 6.2A max.

For OLT1408A, OLT1408A-C, OLT1408B-IA:

AC: 100-240V~, 50/60Hz, 1.6A max.

DC: -36 to -72 V dc, 2.6 A max.

Battery power input: 12Vdc, 6.5A max.

Additional information (if necessary)

This report was deemed to be amendment due to addition of models OLT1404B-IA, OLT1408B-IA with its own mainboard.

A handwritten signature in black ink, appearing to read 'William Meng', is written over a light blue rectangular background.

Date: 2022-09-27

Signature: William Meng