

## **ELECTRICAL LISTING PROGRAM**

Customer: Kontron, d.o.o.

Class: Telecommunication devices

Location: Kranj, Slovenia

Listing No. E11425 Report No. E11425-2501 Project No. E11425-2501

Effective Date:

Last Revised March 26, 2025

Date:

Expires: N/A

Standards: CSA C22.2 No. 62368-1: 2019 - Audio/video, information and

communication technology equipment - Part 1: Safety requirements

UL 62368-1: 2019 - Audio/video, information and communication

technology equipment - Part 1: Safety requirements

Product: (1) GPON OLT Telecommunication Device, (2) Terabit Shelf, (3)

Broadband Access Node PON OLT

Markings: Products are marked in a permanent manner where it is readily visible

after installation with the following:

a) Manufacturer's name or trademark

b) Model designation

c) Month and year of manufacture

d) Product ratings: voltage, frequency, watts

e) QAI file Number: E11425

f) The wording "Conforms with CSA C22.2 No. 62368-1 and UL  $\,$ 

62368-1"

g) Warning markings as required by the standards in English and

French

h) QAI logo shown here:







Models / Ratings:

Series: N/A			
Model	Rating	Description	Environmental Locations
Lumia C16	42-60 VDC	A rack-mounted Gigabyte Passive Optical Network (GPON) Optical Line	Dry Location
	5A	Terminal (OLT) telecommunication device which delivers comprehensive network services.	
Lumia T14	42-60 VDC	Lumia T14 is a shelf- based, multi-blade PON OLT with terabit-capable	Dry Location
	100A	backplane.	
Lumia T6	42-60 VDC	Shelf-based, multi blade PON OLT with terabit- capable backplane. It	Dry Location
	45A	provides flexible port configuration with GPON, XGS-PON, combo PON or 35G-PON subscriber blades, while its scalable density makes it ideal for deployment in central offices, street cabinets or buildings.	

Notes: N/A

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warrantee is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at <a href="www.qai.org">www.qai.org</a> for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to <a href="mailto:info@qai.org">info@qai.org</a>. Please include the listing number in the request.