



ELECTRICAL LISTING PROGRAM

Customer: Kontron, d.o.o.
Class: Telecommunication devices
Location: Kranj, Slovenia

Listing No. E11425
Report No. E11425-2501, Edition 3
Project No. E11425-2501, Edition 3 (QA-6571)
Effective Date: March 4th, 2026
Last Revised: March 4th, 2026
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: Lumia C16 (Telecommunication Device), Lumia T14 (Terabit Shelf), Lumia T6 (Broadband Access node PON OLT) and Lumia C16 OLT (Telecommunication device), Lumia C8, Iskratel Lumia C8

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 5A	A rack-mounted Gigabyte Passive Optical Network (GPON) Optical Line Terminal (OLT) telecommunication device which delivers comprehensive network services.	Dry Location
Lumia T14	42-60 VDC 100A	Lumia T14 is a shelf-based, multi-blade PON OLT with terabit-capable backplane.	Dry Location
Lumia T6	42-60 VDC 45A	Shelf-based, multi blade PON OLT with terabit-capable backplane. It 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.	Dry Location
Lumia C16 OLT	AC: 100-240Vac, DC: 42-60Vdc	Lumia C16 OLT has the same functionality as the Lumia C16 but provided with pluggable AC or DC power supply module.	Dry Location
Lumia C8	AC: 100-240Vac, DC: 42-60Vdc	Telecommunication device	Dry Location
Iskratel Lumia C8	AC: 100-240Vac DC: 42-60Vdc	Telecommunication device	Dry Location

Notes: N/A

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