

## **ELECTRICAL LISTING PROGRAM**

Customer: RTDS Technologies Inc.  
Class: Information Technology Equipment  
Location: Innovation Drive, Winnipeg, Manitoba  
Website: www.rtds.com

Listing No. E10635  
Report No. E10635-1905 Ed.2  
Project No. E10635-2103  
Effective Date: April 29, 2020  
Last Revised Date: September 10, 2021  
Expires: N/A

Standards: CSA C22.2 No. 62368-1 "Audio/Video, Information and Communication  
Technology Equipment – Safety – Part 1: General  
Requirements"  
UL 62368-1 "Audio/Video, Information and Communication Technology  
Equipment – Safety – Part 1: General Requirements"

Product: Global Bus Hub model GBH V3 used to coordinate the operation of RTDS  
simulator consisting of 3 or more chassis.

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, nature of supply, frequency, amps and  
watts
- e) QAI file Number: E10635
- f) The wording "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:

Model / Type	GBH V3					
Configurations	Rated Input (V) a.c.	Rated Frequency	Current (A) a.c.	Rated Input (V) d.c.	Current (A) d.c.	Environment
36Ports	100-120V / 220-240V ~	50/60Hz	0.8A max	24V d.c.	1.3A max	Dry location
72Ports	100-120V / 220-240V ~	50/60Hz	0.8A max	24V d.c.	1.3A max	Dry location
108Ports	100-120V / 220-240V ~	50/60Hz	0.8A max	24V d.c.	1.7A max	Dry location

Note: Supply for d.c. limited to 24V d.c. and 4.2A max only

- i) 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 [www.qai.org](http://www.qai.org) 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 [info@qai.org](mailto:info@qai.org). Please include the listing number in the request.