





**Certificate:** 1969047

**Master Contract:** 220991

**Project:** 80211374

**Date Issued:** 2025-08-08

ISO7230	4000	125	CSA	-	-	8.0
ISO7231			14-18+UPD1(R2022) Tbl 35, 6.2.1,			
ISO7240			6.2.1/6.2.12, 6.8.1, 6.21.4.1			
ISO7241			62368-1:19, UPD1:2021 5.4.3, 5.4.2,			
ISO7242			5.4.4.4, 5.4.7, 5.4.8, 5.4.1.5.3, 5.4.9.1, 5.4.1.4			
			IEC			
			62368-1:2018 5.4.3, 5.4.2, 5.4.4.4, 5.4.7, 5.4.1.5.3, 4.5.8, 5.4.9.1, 5.4.1.4			
			EN			
			62368-1:2020+A11:2020 2.10.3.3, 2.10.4.2, 2.10.4.3, 2.10.5.4a, 2.10.11, 4.5.2, 5.2			

with suffix A, C, CF or M for different bit rates and input thresholds (F for fail safe logic), followed by optional Q for automotive applications, followed by D, followed by W and optional R for reel packaging followed by optional Q1.

**Notes:**

1. Basic Insulation requirements have been met for 300Vrms including 230/400Vrms and 277/480Vrms for CSA 62368-1:19, UPD1:2021, IEC 62368-1:2018 Ed. 3 (pollution degree 2, material group III)
2. Evaluated to CSA 14-18 (R2022) for products rated  $\leq 750$ Vrms.
3. Evaluated by thermal cycling and other tests for a temperature rating of 125C.
4. The creepage and clearance has been evaluated for altitudes  $\leq 2000$ m, in pollution degree 2, material group III and overvoltage category II except where specified otherwise.

These devices are Component Accepted as components for use in other Certified equipment where the suitability of the combination shall be determined by investigation in the final application.

**APPLICABLE REQUIREMENTS**

CSA C22.2 NO. 14-18 - Thirteenth Edition; Update No. 1: June 2022 - Industrial control equipment

CSA C22.2 No. 62368-1:19 - Third Edition - Including Update No. 1 October 2021 - Audio/video, information and communication technology equipment — Part 1: Safety requirements

IEC 62368-1:2018 - Audio/video, information and communication technology equipment – Part 1: Safety requirements - Edition 3.0



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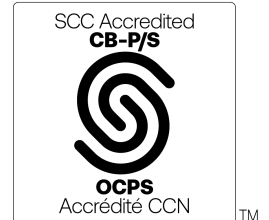
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Notes:

Products certified under Class(es) C907330 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). [www.scc.ca](http://www.scc.ca)



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