

Unit 105-12031 Horseshoe Way, Richmond, B.C, V7A 4V4 Office: +1 604-238-5060; Toll Free: 1-800-808-1972 info@intertestlab.com www.intertestlab.com



CERTIFICATE OF COMPLIANCE

Certificate: INTL-202109-C02 Project: INTL-202109-C02

Date Issued: February 20, 2025 **Client Number:** INTL-202109

Acura Embedded Systems Inc.

Certification System: Type 3 **Issued To:** 17825 64 Ave #101, Surrey, BC

V3S 1Z3

Certification Body: International Testing

Laboratory Inc. Issued By:

Amandeep Jathaul, Certification Manager

The products listed below are eligible to bear the INTL Certification Mark with adjacent indicator 'C' and US the subject area as shown below which represents that the product has been evaluated by an accredited CB to the applicable CSA and UL standard respectively.



Product/Model#: Industrial Panel PCs and Monitors

- ➤ AcuPanel/AcuBrite 10W
- ➤ AcuPanel/AcuBrite 10S
- ➤ AcuPanel/AcuBrite 12W
- ➤ AcuPanel/AcuBrite 12S
- > AcuPanel/AcuBrite 13W
- ➤ AcuPanel/AcuBrite 15W
- ➤ AcuPanel/AcuBrite 15S
- ➤ AcuPanel/AcuBrite 17W
- ➤ AcuPanel/AcuBrite 17S
- > AcuPanel/AcuBrite 18.5W
- > AcuPanel/AcuBrite 19S
- AcuPanel/AcuBrite 22W
- AcuPanel/AcuBrite 24W
- AcuPanel/AcuBrite 32W

Electrical Ratings: > Input 100-240Vac 50/60Hz 5A, 2.5A, Input 9-36Vdc



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Hazardous Location Ratings:

Class I Zone 2 Ex ec IIB T4 Gc -40°C ≤Tamb≤60°C; INTL22CA202109-C02

➤ Class I Zone 2 AEx ec IIB T4 Gc -40°C \(\leq \text{Tamb} \leq 60°C \)

Applicable Standards:

> CAN/CSA-C22.2 NO. 62368-1 (Ed. 2.0)

> UL 62368-1 (Ed. 2.0)

> CSA C22.2 No. 60079-0:19

> CSA C22.2 No. 60079-7:16

> UL 60079-0 (Ed. 7.0)

UL 60079-7 (Ed. 5.0)

Conditions of Acceptability:

➤ Units equipped with Projected Capacitive (PCap) touchscreens are rated for an ambient temperature range of -40°C to 60°C. In contrast, units with the Resistive touch option are only rated for an ambient temperature range of -20°C to 60°C

- ➤ When used in location classified as hazardous location. These devices are intended to be installed and operated in an enclosure providing suitable degree of protection in the end application. Where only display side of the unit is intended to be installed in exposed environment. All the connectors shall be inside the enclosure providing suitable degree of protection.
- All the connectors shall not be disconnected or connected in an atmosphere where explosive gases are present.
- All the buttons, switches or rotary knobs shall not be operated in an atmosphere where explosive gases are present.
- ➤ Intended to be used with only certified AC-DC power supply approved for classified location.
- > Operating altitude: 2000m
- > Intended to be used by trained or instructed professionals.