

# **Certificate of Compliance**

Certificate: 80027199 Master Contract: 180267

**Project:** 80031089 **Date Issued:** 2020-01-21

**Issued to: BARTEC GmbH** 

Max-Eyth-Str 16,

Bad Mergentheim, Baden-Württemberg, 97980

**GERMANY** 

**Attention: Cristian Olareanu** 

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only



**Issued by:** Jeffrey Chen Jeffrey Chen

#### **PRODUCTS**

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations
CLASS 2258 82 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations - Certified to US Standards

Class I, Division 2, Groups A, B, C, D, T4A

Tablet, Model Agile S NI or B7-A2B\*-\*\*\*/\*\*\*\*\*\*\* (where \* can be A-Z, a-z, 0-9, "-", blank or slash for marketing purpose only).

The Agile S NI is a battery-powered, portable tablet computer, with a touchscreen display, micro SD card reader, WLAN/Bluetooth/GPS/4G/3G communications, camera, flashlight, barcode readers and other options, housed in a non-metallic enclosure.

The equipment can only be powered by manufacturer's custom design battery packs, and the main battery pack is user-replaceable. The equipment is only allowed to be charged by the accessories supplied by manufacturer, outside of hazardous location, the maximum charging voltage (Um) = 19.0Vdc (from adaptor supplied by the manufacturer) and maximum charging current is 4.0A (from cradle supplied by the manufacturer).

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#### **Conditions of Acceptability:**

i. The Agile S NI shall be charged in the non-hazardous area only, using the adapter or cradle specifically supplied by the manufacturer for use with the unit. Charging shall be at an ambient temperature that is within the ambient range of the charger and not outside the range of the Agile S NI.

ii. Connection and disconnection of all the external ports, opening enclosure, or replacing battery pack while live is only permitted if the potentially explosive atmosphere is shown to be absent.

iii. The adapter and cradle supplied with the Agile S NI shall be approved as SELV equipment complying with the CSA/UL 60950 series, CSA/UL 61010-1, or a technically equivalent standard. The maximum charging voltage shall not exceed 19.0Vdc.

#### APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 0.	General Requirements – Canadian Electrical Code Part II.
CAN/CSA-C22.2 No 60950-1-07	Information Technology Equipment – Safety – Part 1: General
Incl. AM1 (2011) + AM2 (2014)	Requirements
CAN/CSA-C22.2 No. 213-17	Nonincendive electrical equipment for use in Class I and II, Division 2
	and Class III, Divisions 1 and 2 hazardous (classified) locations
ANSI/UL Std No 60950-1, 2 <sup>nd</sup> Ed.	Information Technology Equipment – Safety – Part 1: General
Incl. AM1 (2011) + AM2 (2014)	Requirements
UL 121201 9 <sup>th</sup>	Nonincendive electrical equipment for use in Class I and II, Division 2
	and Class III, Divisions 1 and 2 hazardous (classified) locations



## Supplement to Certificate of Compliance

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

### **Product Certification History**

Project	Date	Description
80031089	2020-01-21	Update report to include editorial change in Conditions of Acceptability section.
80027199	2020-01-03	Original Certification (Duplication of Report 261821-80012933)