

Certificate of Compliance

Certificate: 70180860 Master Contract: 260357

Project: 80002403 **Date Issued:** 2019-07-25

Issued to: ACD Elektronik GmbH

Engelberg 2 88480 Achstetten GERMANY

Attention: Mr. Bruno Staudenrausch

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: Andreas Vaith

PRODUCTS

CLASS 3862 13 - INFORMATION TECHNOLOGY EQUIPMENT - (CSA 60950-1-07, 2nd Ed)

CLASS 3862 93 - INFORMATION TECHNOLOGY EQUIPMENT - (UL 60950-1, 2nd Ed) - Certified to

US Standards

Handheld Equipment Data Acquisition System, Models as follow:

M260SE Set includes:

M260SE (hand held Equipment, Battery supplied): max. 7.4 Vdc, max. 0.495 A

DS260 (Charging Station): 15 Vdc, max. 2.4 A

M260 (Battery Pack assembled within M260SE): 7.4 Vdc, 2.2 Ah, 16.28 Wh or 7.2 Vdc, 3.4 Ah, 24.48 Wh.

M260TE Set includes:

M260TE (hand held Equipment, Battery supplied): 7.2 Vdc, max. 0.470 A

DS260 (Charging Station): 15 Vdc, max. 2.4 A

M260 (Battery Pack assembled within M260TE): 7.2 Vdc, 3.4 Ah, 24.48 Wh

Max. Charging temperature: +35°C

Max. Ambient operating temperature: +40°C



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APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 60950-1-07, Information Technology Equipment – Safety – Part 1: General

Amendment 2: 2014 (MOD) Requirements

ANSI/UL Std No. 60950-1-2014 Information Technology Equipment – Safety – Part 1: General

Requirements.

Conditions of Acceptability:

1. The supplied connection set is only intended for use with the M260SE/M260TE set.

- 2. The charging unit model DS260 have to be supplied by an approved external AC/DC Power Supply, which fulfil at the Outputs SELV/LPS requirements according to CSA/UL/IEC 60950-1, chapter 2.5. Output 15 Vdc, max. 2.4 A.
- 3. Instructions and markings shall be in language acceptable for the country where the unit shall be sold.
- 4. Laser Class 2 used, appropriate Warning Label shall be assembled on the enclosure and manual.
- 5. Maximum ambient operating temperature are specified to $+40^{\circ}$ C. Maximum Charging temperature of Battery are specified to $+35^{\circ}$ C.

MARKINGS

The manufacturer is required to apply the following markings:

- · Products shall be marked with the markings specified by the particular product standard.
- · Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

<u>PART 1</u>: <u>Minimum Markings:</u>

Marking Method: (For Minimum Markings)

[X] CSA/UL Approval adhesive nameplate (suitable for surface to which it is applied)

Required Information: (For Minimum Markings)



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- [X] The submittor's name and/or CSA Contract Number "260357"
- [X] Model or identifying designation
- [X] The complete electrical ratings in input volts and amperes.
- [X] Date of manufacture, serial number or date code traceable to month and year of manufacture;
- [X] The CSA Monogram and an appropriate indicator as applicable
 - [X] <u>For Use in Canada:</u> CSA Monogram and the optional indicator "CSA 60950-1-07"
 - [X] <u>For Use in USA:</u> CSA Monogram, "NRTL" or "US" indicator and the optional indicator "ANSI/UL 60950-1".
 - [X] <u>For Use in Canada and the USA:</u> CSA Monogram, "NRTL/C" or "C-US" indicator and the optional indicators "CSA 60950-1-07" and "ANSI/UL 60950-1".

PART 2: Additional Markings:

(a) Reference to Manual, Symbol according ISO 60417-1641



(b) Laser Product Markings:

RAYONNEMENT LASER

NE PAS REGARDER DANS LE FAISCEAU LASER DE CLASSE 2

LASER RADIATION

DO NOT STARE INTO THE BEAM

LASER CLASS 2 Complies with EN 60825-1:2014

Note: Bilingual Markings for products with CSA Mark or CSA Mark and the NRTL/C or cUS indicator: Jurisdictions in Canada may require markings to be also in French. It is the responsibility of the Customer to provide bilingual markings, where applicable, in accordance with the requirements of the Provincial Regulatory Authorities.

P ≤ 1.0mW

 $\lambda = 650 \text{nm}$



Supplement to Certificate of Compliance

Certificate: 70180860 Master Contract: 260357

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
80002403	2019-07-25	Update to Report 70180860 to add new Model M260TE.
70180860	2018-05-25	Original c CSA us Certification of Data Acquisition System, M260SE set
		which includes M260SE, DS260 and M260.