

August 3, 2023

## TRIO® - Quality Standards

This Quality Standards statement is applicable to all TRIO products as defined in the Supported Products Statement published on SymphonyAI Industrial's website, [www.symphonyindustrial.ai/eolstatement](http://www.symphonyindustrial.ai/eolstatement). This includes the C8 (CA8, CX8), C10 (CA10, CX10), H8 (HA8, HX8), H10 (HA10, HX10), and DP-2, DP-2H.

The three primary components that encompass the TRIO brand of data collector/field analyzer from SymphonyAI Industrial ("SAII", formerly Azima DLI) are sourced by a variety of OEMs to the specifications defined by Product Management and Quality Assurance. All components are scrutinized for compatibility with the product line and systematically tracked through its lifespan for defects or quality limitations.

### TRIO® Data Processor

SAII is the manufacturer of record for the TRIO Data Processor (DP-1, DP-2, and DP-2H presently). SAII contracts multiple sources for engineering design and manufacturing support. SAII performs best due diligence to ensure all contractors of SAII follow the SAII quality standards. The ***SymphonyAI Industrial Quality Assurance (QA) Statement*** addresses this direction. The Data Processor carries an ETL listing for the Data Processor; UL 610101 for ordinary use (DP-2) and ISA 12.12.01:2015 & CSA C22.2 No. 213-2015 for HAZLOC Class 1, Division 2 use (DP-2H). This statement can be found in the ***TRIO DP-2H Authorization to Mark r2***, which covers both DP models.

### TRIO® Triaxial Sensor

The standard sensor included with the TRIO hardware is manufactured by PCB/IMI (model EX629M33A). PCB does carry ISO 9001 certification for manufacturing, including the SAII branded sensor. See ***PCB Declaration of Conformity*** and ***PCB ISO9001 Certification***.

### TRIO® Tablet Controller

SAII continually evaluates tablet manufacturers to provide the continually evolving controller for the TRIO product line. SAII performs best due diligence to ensure all original equipment manufacturers (OEMs) follow the SAII quality standards. All compliance documentation is provided in the ***SymphonyAI Industrial Resource Center*** as applicable to the OEM product.

Please refer to SAII's Resource Center, [knowledge.symphonyindustrial.ai](http://knowledge.symphonyindustrial.ai), for the latest documentation.



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