

CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2340465-0
Report Reference E352502-20231117
Date 24-Nov-2023

Issued to: Texas Instruments Incorporated
12500 T I BLVD
DALLAS, TX 75243
United States

**This is to certify that
representative samples of**

XAAZ8 - Safety-related Programmable Components and
Software for Automatic Electrical Controls Certified for
Canada - Component
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the
component requirements in the Standard(s) indicated on
this Certificate. UL Recognized components are incomplete
in certain constructional features or restricted in
performance capabilities and are intended for installation in
complete equipment submitted for investigation to UL LLC.


Standard(s) for Safety: CAN/CSA E 60730-1:15, 5th Ed., AMD 2, Issue Date: 2015-
12, Revision Date: 2021-10

Additional Information: See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.


Deborah Jennings-Conner, VP Regulatory Services

UL LLC



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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
InstaSPIN-FOC FAST.	Software Library

Deborah Jennings-Conner
Deborah Jennings-Conner, VP Regulatory Services



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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2346776-0
Report Reference E352502-20231117
Date 24-Nov-2023

Issued to: Texas Instruments Incorporated
12500 T I BLVD
DALLAS, TX 75243
United States

This is to certify that representative samples of XAAZ2 - Safety-related Programmable Components and Software for Automatic Electrical Controls - Component
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.


Standard(s) for Safety: UL 60730-1, 5th Ed., Issue Date: 2016-8-3, Revision Date: 2021-10-18

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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Look for the UL Recognized Component Mark on the product.


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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
InstaSPIN-FOC FAST.	Software Library


Deborah Jennings-Conner, VP Regulatory Services



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