

Issued to:	MICROCHIP TECHNOLOGY INC
	2355 W CHANDLER BLVD CHANDLER , AZ 85224-6199 United States
This is to certify that representative samples of	RECOGNIZED COMPONENT - Safety-Related Programmable Components and Software for Automatic Electrical Controls
	Recognized Component (USR, CNR) - Integrated, Protective Control (Self-Test Software Library – Safety Control), MCU08 PIC18 Class B software.
	Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.
Standard(s) for Safety:	See Addendum Page For Standards.
Additional Information:	See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.

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

Annex H.11.12 of ANSI/UL 60730-1, Automatic Electrical Controls for Household and Similar Use, Part 1: General Requirements, Fourth Edition, dated 2014-05-21

Annex H.11.12 of CSA CAN/CSA E60730-1:13, Automatic Electrical Controls for Household and Similar Use, Part 1: General Requirements, Fourth Edition, dated 2013-03-01

Annex H.11.12 of IEC 60730-1, Automatic Electrical Controls for Household and Similar Use, Part 1: General Requirements, Fourth Edition, dated 2010-03-01#

ANSI/UL 60335-1, Safety of Household and Similar Electrical Appliances, Fifth Edition, dated October 31, 2011

CSA CAN/CSA-E60335-1-11, Safety of Household and Similar Electrical Appliances, Fifth Edition, dated August 2011

Annex R of IEC 60335-1, Household and Similar Electrical Appliances, Part 1: General Requirements, Edition 5.1, dated December 2013#.

ANSI/UL 1998, Software in Programmable Components, Third Edition, dated December 18, 2013.#

- Note, these standards are not within the scope of XAAZ2/8 but were additionally considered.