Certificate Number Report Reference Issue Date	20190105-E68961 E68961-20100205 2019-JANUARY-05
Issued to:	IDEC CORP 6-64 NISHIMIYAHARA 2-CHOME YODOGAWA-KU, OSAKA 532-0004 JAPAN
This certificate confirms that representative samples of	COMPONENT - AUXILIARY DEVICES See next page for models.
	Have been investigated 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 508, Industrial Control Equipment CAN/CSA C22.2 No. 14-2005, Industrial Control Equipment UL 746C, Polymeric Materials – Use in Electrical Equipment
Additional Information:	See the UL Online Certifications Directory at https://ig.ulprospector.com for additional information.

This Certificate of Compliance does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure 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.

Bampleg

Bruce Mahrenholz, Director North American Certification Program UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/

Certificate Number Report Reference Issue Date 20190105-E68961 E68961-20100205 2019-JANUARY-05

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

Pushbutton Switch, AB6E series.

Models AB6E, followed by hyphen and 3 or 4, followed by BV, followed by 01 or 02, may be followed by P, may be followed by T.

Additional letters and/or numbers denoting button color code and/or customer code may be followed.

Barklig

Bruce Mahrenholz, Director North American Certification Program UL LLC



Page 2 of 2

Certificate Number	201
Report Reference	E3
Issue Date	201

20190105-E305148 E305148-20120608 2019-JANUARY-05

Issued to: IDEC CORP 6-64 NISHIMIYAHARA 2-CHOME YODOGAWA-KU OSAKA 532-0004 JAPAN

This certificate confirms that representative samples of

COMPONENT - EMERGENCY STOP DEVICES See next page for models.

Have been investigated 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:IEC 60947-5-5, Low-voltage switchgear and controlgear -
Part 5-5: Control circuit devices and switching elements -
Electrical emergency stop device with mechanical latching
functionAdditional Information:See the UL Online Certifications Directory at

https://ig.ulprospector.com for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure 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.

a while Bruce Ma

Bruce Mahrenholz, Director North American Certification Progra

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/

Certificate Number Report Reference Issue Date 20190105-E305148 E305148-20120608 2019-JANUARY-05

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

Industrial Control Equipment - Emergency Stop Switches, AB6E series.

Models AB6E, followed by hyphen and 3 or 4, followed by BV, followed by 01 or 02, may be followed by P, may be followed by T.

Additional letters and/or numbers denoting button color code and/or customer code may be followed.

Barklig

Bruce Mahrenholz, Director North American Certification Program

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/

