

CERTIFICATE OF COMPLIANCE

Certificate Number E355642 |
Report Reference E355642-20120530 |
Issue Date 2023-MARCH-24 |

Issued to: IDEC CORP |
6-64 NISHIMIYAHARA 2-CHOME
YODOGAWA-KU, 532-0004, JP |

**This certificate confirms that
representative samples of**

ACTIVE OPTO-ELECTRONIC PROTECTIVE DEVICES
RESPONSIVE TO DIFFUSE REFLECTION
FUNCTIONAL SAFETY PRODUCT MARK
CERTIFICATION SCHEME |

See Addendumpage for Models/Product |

Have been evaluated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: See Addendumpage for Standard Number and Title |

Additional Information: See UL Product iQ® 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 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 Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

Deborah Jennings-Conner

Deborah Jennings-Conner, VP Regulatory Services

UL LLC

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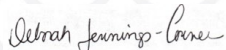
This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Standard(s) for Safety:

ANSI/UL 1998 – Software in Programmable Components
UL 61496-1 – Electro-Sensitive Protective Equipment, Part 1: General Requirements and Tests
IEC 61508-1 – Functional Safety of Electrical/Electronic/Programmable Electronic Safety-Related Systems - Part 1: General Requirements
IEC 61508-3 - Functional Safety of Electrical/Electronic/Programmable Electronic Safety-Related Systems - Part 3: Software Requirements
ISO 13849-1 - SAFETY OF MACHINERY SAFETY-RELATED PARTS OF CONTROL SYSTEMS
PART 1: GENERAL PRINCIPLES FOR DESIGN
IEC 61496-1 - SAFETY OF MACHINERY-ELECTRO-SENSITIVE PROTECTIVE EQUIPMENT-PART 1: GENERAL REQUIREMENTS AND TESTS
IEC 61496-3 - SAFETY OF MACHINERY - ELECTRO-SENSITIVE PROTECTIVE EQUIPMENT - PART 3: PARTICULAR REQUIREMENTS FOR ACTIVE OPTO-ELECTRONIC PROTECTIVE DEVICES RESPONSIVE TO DIFFUSE REFLECTION (AOPDDR)
UL 508 - STANDARD FOR INDUSTRIAL CONTROL EQUIPMENT
CSA C22.2 No.14-13 - Industrial Control Equipment

Type 3 Laser Scanners

SE1L-H02LP, SE2L-H05LP, SE2L-H05LPC



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