

Certificate of Compliance

Certificate Number:

E509636

Report Reference:

E509636-2020-06-30

Issue Date:

2024-10-21

Issued to:

Inxpect S.p.a.
Via Serpente, 91
Brescia BS 25131 Italy

This certificate confirms that representative samples of:

**PROTECTIVE DEVICES RESPONSIVE TO DIFFUSE
REFLECTION OF RADAR**

See Addendum Page for Product Designation(s).

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

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.



A handwritten signature in black ink, appearing to read 'David Piecuch'.

David Piecuch
UL Mark Certification Program Owner

CERTIFICATE OF COMPLIANCE

Certificate number E509636
Report reference E509636-2020-06-30
Date 2024-10-21

Product(s):

Radar System, Control unit models LBK-C22, ISC-B01, ISC-02, ISC-03, C122A, C201A, C202A, C203A, C201B, C202B, C203B and Radar sensor model LBK-S01, SBV-01, S101A, S201A, S201A-W, S201A-WL, S202A, S203A-W, S203A-WL

Cat. Nos - LBK-S01-, LBK-C22-, ISC-B01-, ISC-02-, ISC-03-, SBV-01-, S101A-, C122A-, S201A-, C201A-, C202A-, C203A-, C201B-, C202B-, C203B-, S201A-W, S201A-WL, S203A-W, S203A-WL, S202A.

Where each Cat. No can continue with up to 6 alphanumeric digits indicating not safety information (commercial purposes).

Standard(s) for Safety:

- UL 61010-1, UL Standard for Safety for Electrical Equipment For Measurement, Control, and Laboratory Use – Part 1
- CAN/CSA 61010-1, Standard for Safety for Electrical Equipment For Measurement, Control, and Laboratory Use – Part 1
- IEC 61496-1, Electro-Sensitive Protective Equipment, Part 1: General Requirements and Tests
- UL 61496-1, Electro-Sensitive Protective Equipment, Part 1: General Requirements and Tests
- UL 1998, STANDARD FOR SOFTWARE IN PROGRAMMABLE COMPONENTS
- IEC 62061, Safety of machinery - Functional safety of safety-related electrical, electronic and programmable electronic control systems
- IEC 61508-2, Functional Safety of Electrical / Electronic / Programmable Electronic Safety-Related Systems, Part 2: Requirements for electrical/electronic/programmable electronic safety-related systems
- 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
- ISO 13849-2, ISO 13849-2 Safety of machinery - Safety-related parts of control systems - Part 2: Validation

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



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