

## Product Compliance

### INFORMATION

Inclusion of the following symbols indicates that the supplied REXA actuator complies with applicable standards:



For the U.S. and Canada: A CSA mark with the indicators “C” and “US” means that the product is certified for both the U.S. and Canadian markets, to the applicable U.S. and Canadian standards.

**The REXA Actuator/Drive with Control Enclosure is certified by CSA for use in General Locations per EN 61010-1 and for Hazardous Locations Class 1, Division 2, Groups A, B, C and D.**



A CE mark indicates that the product is certified for European markets, and complies to the standards listed in the Declaration of Conformity.

**EC Declaration of Conformity**  
**According to:**  
**EMC DIRECTIVE 89/336/EEC**  
**LVD DIRECTIVE 73/23/EEC**

We, KOSO AMERICA, Inc.,  
4 Manley Street  
W. Bridgewater, MA 02379  
USA

Herewith declare the following product complies with the appropriate essential requirements of the referenced EMC Directive and Low Voltage Directives based on its design, construction and compliance with the harmonized standards referenced below.

In case of alteration of the product, not agreed upon by us, this declaration will lose its validity.

**Product Description:**

Linear/Rotary Actuator or Drive which carries the CE mark

**Brand Name:**

REXA™

**Applicable EC Directive(s):**


EC Low Voltage Directive 73/23/EEC

EC EMC Directive 89/336/EEC

### Applicable Harmonized Standards:

Safety: EN 60204-1: 1997  
EMC: EN 61326-1: 1997  
EN 61010-1: 2001  
EN 60079-15: 2005  
IEC 61000-4-2 (1995)  
IEC 61000-4-3 (1995)

### ATEX

Units constructed for use in hazardous locations, Zone 2, are marked as follows:  II 3 G EEx nA II T3



**EN50021 requires adherence to the information contained here in order to maintain approval.**

- I. A dedicated grounding conductor to the actuator grounding lug must be installed in accordance with EN60204
- II. Use conduit connectors suitable for the intended location.
- III. Wiring of Connecting Cables must be performed in accordance with EN50021 to ensure compliance to Zone 2 requirements.
- IV. Replacement parts must be supplied by KOSO AMERICA. Installation procedures and final testing must be in accordance with KOSO AMERICA's recommendations.



### WARNING

IF MATERIALS OR AREA BEING PROCESSED ARE FLAMMABLE, COMBUSTIBLE OR IGNITABLE THE AREA SHOULD HAVE NON-SPARKING ELECTRICAL EQUIPMENT AND WIRING FOR **HAZARDOUS LOCATIONS** IN ACCORDANCE WITH EXPLOSIVE ATMOSPHERE DIRECTIVE 94/9/EC AND CENELEC STANDARDS EN50021 FOR EQUIPMENT GROUP II, CATEGORY 3 ( ZONE 2).

THE EQUIPMENT MARKING CODE IS  II 3 G EEx nA II T3

**Warning label: "DO NOT OPEN WHEN ENERGIZED" refer to safety precautions for further detail.**

**The IP 66 rating must be ensured in normal use, by maintaining preventative maintenance/inspection.**