## The manufacturer: "Industrial Software" AD

Sofia 1618 Buckston Res. Comp., Bl. 10, Ent. 1, Fl. 9, App. 42 Phone: (+359 2) 975 11 80, fax: (+359 2) 975 11 81

#### **Declare that the product:**

# **Conveyor Electronic Control Module bearing the ConveyLinx trademark**

| Model                | Rated       | Rated   | Protection | Protection |
|----------------------|-------------|---------|------------|------------|
| designation          | input power | Voltage | class      | degree     |
| <b>ConveyLinx-Ai</b> | 150 W       | 24Vd.c. | III        | IP 54      |

has been designed and manufactured in compliance with established engineering practices regarding safety and is conformal to the following directives and standards:

# 2014/30/EU – Electromagnetic compatibility (EMC)

Harmonised Standards:

**BDS EN 55014-1:2007+A1:2009+A2:2011** Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus Part 1: Emission

BDS EN 61131-2:2008 Programmable controllers. Part 2: Equipment requirements and tests.

**BDS EN 61000-6-2:2006** Electromagnetic compatibility (EMC) Part 6-2: Generic standards. Immunity for industrial environments

**BDS EN 61000-6-4:2007+A1:2011** Electromagnetic compatibility (EMC) Part 6-4: Generic standards. Emission standard for industrial environments

## **Notified Body**

Name: Bulgarian Institute of Metrology

Activity: Electromagnetic compatibility product testing

Test Report № 854/24.09.2014

# 2014/35/EU – Low voltage (LVD)

EN 61010-1:2010 EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements

## **Notified Body**

Name: Elprom-ILEP Ltd.-Sofia

Activity: Testing laboratory for electro-technical products

**Test Report №** 14.0035/02.047

## 2006/42/EC – Machinery (MD)

EN ISO 13849-1:2015 Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design

#### **Notified Body**

Name: Elprom-ILEP Ltd.-Sofia

Activity: Testing laboratory for electro-technical products

Test Report № 19.0016/02.031

Achieved PL - "c" for STO function

"d" for all other functions

#### 2011/65/EU – Restriction of the use of certain hazardous substances (RoHS)

EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Year of placing the **CE** mark: **14** 

The declaration of conformity is issued under the exclusive responsibility of the manufacturer

Sofia, 2019-07-16

Industrial Software Co. TPNAMEH **CoDimitar Petrov CEO** COC