



## EU declaration of conformity

We,

SHINKO DENSHI CO., LTD.

Address: 3-9-11 Yushima, Bunkyo-ku, Tokyo 113-0034 Japan

hereby declare under solo responsibility that the instrument:

Instrument: Non-automatic weighing instrument

Model	ATEX	
	Marking	EU-type examination certificate No.
FZ series	II 1 G Ex ia IIB T4 Ga	DEKRA 15ATEX0072 X

(IECEX Certificate No.: IECEX DEK 15.0059X, Type of protection: Ex ia, Marking: Ex ia IIB T4 Ga)

Manufactured by: SHINKO DENSHI CO., LTD.

has been designed to meet the requests of the following Directives:

Scale body and dedicated Power supply box:

- 1) 2014/30/EU (EMC Directive)
- 2) 2014/31/EU (Non-automatic weighing instrument Directive)
- 3) 2011/65/EU (RoHS Directive)

Scale body only:

- 4) 2014/34/EU (ATEX Directive)

Dedicated Power supply box only:

- 5) 2014/35/EU (Low Voltage Directive)

Transported harmonized standard and other technical specifications used to check compliance are:

Scale body and dedicated Power supply box:

- 1) EN 61326-1:2013 (IEC 61326-1:2012)
- 2) EN 45501:2015
- 3) EN 50581:2012

Scale body only:

- 4) EN 60079-0:2012 + A11:2013 (IEC 60079-0:2011), EN 60079-11:2012 (IEC 60079-11:2011)

Dedicated Power supply box only:

- 5) EN 61010-1:2010 (IEC 61010-1:2010)

Conformity to Directive 2014/34/EU has been established by examinations and tests referred by Quality system surveyed by the Notified body hereunder

Name: DEKRA Certification B.V.

Identification number: 0344

Address: Meander 1051 6825 MJ Arnhem P.O.Box 5185 Arnhem, 6802 ED Netherlands

Compliance was demonstrated by Technical Documentation kept in:

SHINKO DENSHI CO., LTD., Tsukuba Plant

4219-71 Takasai, Shimotsuma, Ibaraki 304-0031 Japan

Any modification of the instrument without Authorization of undersigned constitutes a repeal of the declaration.

Date(dd/mm/yyyy): 03/04/2017

Place: Ibaraki, JAPAN

Signature: 池島 俊

Name: Masaru Ikeshima

Position: Manager of Engineering Division