

DECLARATION OF CONFORMITY



AC/DC Industrial Power Supply, TIB 120-EX Series

Traco Electronic Co. Ltd. declares under its sole responsibility that the product(s) to which this declaration relates is in conformity with the following directives, standard(s) and other normative document(s).

List of models: **TIB 120-112EX(z), TIB 120-124EX(z), TIB 120-148EX(z)**
(z) can be blank, any number of alphanumeric characters, "-", or punctuation marks

Directives: **LVD: 2014/35/EU
EMC: 2014/30/EU
RoHS: 2011/65/EU
ATEX: 2014/34/EU**

Safety standards: **EN 62368-1:2014 + A11:2017
EN 61010-1:2010 + A1:2019
EN 61010-2-201:2018
EN 60079-0:2012 + A11:2013
EN 60079-7:2015
EN 60079-15:2010**

EMC standards: **EN 61000-6-2:2005 + AC:2005
EN 61000-6-3:2007 + A1:2011 + AC:2012
EN 55032:2012**

Year of CE marking: **2017**

Note: This product is classified as component type for building-in use. The EMC characteristic and safety approval of the final application has to be performed by the end-product manufacturer in accordance to the applicable standards for the end-product.



Stefan Schaffhauser, CEO

Baar, February 21, 2024

DECLARATION OF CONFORMITY



AC/DC Industrial Power Supply, TIB 120-EX Series

Traco Electronic Co. Ltd. declares under its sole responsibility that the product(s) to which this declaration relates is in conformity with the following directives, standard(s) and other normative document(s).

List of models: **TIB 120-112EX(z), TIB 120-124EX(z), TIB 120-148EX(z)**
(z) can be blank, any number of alphanumeric characters, "-", or punctuation marks

Regulations: **Electrical Equipment (Safety) Regulations 2016
Electromagnetic Compatibility Regulations 2016
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016**

Safety standards: **EN 62368-1:2014 + A11:2017
EN 61010-1:2010 + A1:2019
EN 61010-2-201:2018
EN 60079-0:2012 + A11:2013
EN 60079-7:2015
EN 60079-15:2010**

EMC standards: **EN 61000-6-2:2005 + AC:2005
EN 61000-6-3:2007 + A1:2011 + AC:2012
EN 55032:2012**

Year of UKCA marking: **2021**

Note: This product is classified as component type for building-in use. The EMC characteristic and safety approval of the final application has to be performed by the end-product manufacturer in accordance to the applicable standards for the end-product.



Stefan Schaffhauser, CEO

Baar, February 21, 2024