

EU Declaration of Conformity in accordance with Directive 2014/30/EU

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| Manufacturer: | Technica Engineering GmbH |
| Address: | Leopoldstraße 236 D - 80807 München Germany |
| Product type designation: | 1000BASE-T1 Media Converter EMC (TE-1401-1) |

Intended use:

- This product is intended for use in automobiles or automotive-like environments.
- This product is designed as specific test and analysis module that is only used by specialists for development and test facilities.

The product mentioned above complies with the essential requirements and other relevant provisions of Directive 2015/863/EU and 2014/30/EU, when used for its intended purpose:

Electromagnetic compatibility pursuant to Art 3.:

Applied standard(s): EN 55025:2017 + AC:2017
 Road vehicles – Component test methods
 ISO 11452-1:2015
 ISO 11452-2:2019
 ISO 11452-3:2016
 ISO 11452-4:2020
 ISO 11452-5:2002
 ISO 11452-7:2003
 ISO 11452 7:2003/Amd1:2013
 ISO 11452-8:2015
 Road vehicles – Electrical disturbances from conduction and coupling
 ISO 7637-1:2015
 ISO 7637-2:2011
 ISO 7637-3:2016
 Road vehicles – Test methods for electrical disturbances from electrostatic discharge (ESD)
 ISO 10605:2008
 Road vehicles – Approval of vehicles with regard to electromagnetic compatibility
 UN/ECE-R10:2012 (Used for deriving the component limits)

Health and safety pursuant to Art 3.:

Applied standard(s): CENELEC-Guide32:2014 (Used as guideline)
 ISO26262-10:2018 (Used for definitions of safety use cases)

The following marking applies to the above-mentioned product:



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