



ACARiS

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Registergericht: Amtsgericht Hamburg | Registernummer: HRB 156700
Umsatzsteuer-Identifikationsnummer gem. § 27a UStG: DE 323500840



EU Declaration of Conformity

We, ACARiS GmbH, herewith declare that the products defined below meet the requirements regarding safety, health and relevant provisions of the respective EU Directives by design, type and versions that are brought into circulation by our company.

In case any product changes made without our approval, this declaration will be void.

Designation of product:

ACARiS HORSE PROTECTOR 2.0
ACARiS STABLE GUARD 2.0
ACARiS COW AI

Model Versions:

Wi-Fi
Wi-Fi/LTE
LAN
LAN/PoE

The products meet the requirements of the following Directives:

- Directive 2014/53/EU (Radio Equipment)
- Directive 2011/65/EU (RoHS)

Applied harmonized standards:

- EN 61000-6-2 (Immunity for Industrial Environments)
- EN 61000-6-4 (Emission Standard for Industrial Environments)
- EN 60529 (Degrees of protection provided by enclosures - IP Code)
- EN 300 328 V2.2.2: 2019 (2,4GHz radio)
- EN 301 893 V2.1.1: 2017 (5Gz Radio Spectrum)
- ETSI EN 301 489-1 V2.2.3: 2019 (EMC)
- ETSI EN 301 489-17 V3.1.1: 2017 (EMC)
- IEC EN 62368-1: 2018 (Electrical Safety)
- BS EN 62311: 2008 (Electrical Safety)
- IEC EN 63000: 2018 (RoHS)
- EN 55032:2015 + A11:2020 (electromagnetic compatibility)
- EN 55024:2010 (immunity characteristics)
- EN 55022:2010 + AC:2011 (radio disturbance characteristics)

Authorized person to compile the relevant technical files:

Dr. Arne-Rasmus Dräger, ACARiS GmbH, Ludwig-Erhard-Straße 18, 20459 Hamburg

Hamburg, 20 October 2024

Dr. Arne-Rasmus Dräger, CEO