

# EU Declaration of Conformity (DoC)

We, Manufacturer / Importer

**DCT DELTA AG**  
**Bodanrückstr. 1, 78351 Bodman / Germany**

declare that the DoC is issued under our sole responsibility and belongs to the following products:

**Description: Line Extender / Distribution-Amplifier**  
**Type: LHD 43 R GA ECO and LHD 43-1 R GA ECO**

The objects of the declaration described above are in conformity with the relevant Union harmonisation legislation:

- ☒ 2014/30/EU Electromagnetic Compatibility Directive (EMC)
- ☒ 2014/35/EU Low Voltage Directive (LVD)
- ☐ 2014/53/EU Radio Equipment Directive (RED)
- ☒ 2011/65/EU Restriction of the use of certain Hazardous Substances Directive (RoHS)

The following harmonised standards and technical specifications have been applied:

- EN 50083-2:** 2012+A1:2015  
Cable networks for television signals, sound signals and interactive services - Part 2: Electromagnetic compatibility for equipment
- EN 61000-3-2:** 2014  
Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16A per phase)
- EN 61000-3-3:** 2013  
Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16A per phase
- EN 60728-11:** 2010  
Cable networks for television signals, sound signals and interactive services - Part 11: Safety requirements
- EN 62368-1:** 2014+AC:2015  
Audio/video, information and communication technology equipment – Part 1: Safety requirements
- EN 50581:** 2012  
Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The products are marked with 

Bodman, 18.02.2021

**DCT DELTA AG**



Johannes Klassen  
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