

Declaration of Conformity

We, the undersigned Manufacturer:

Company	Jotron AS
Address	Ringdalskogen 8, 3270 Larvik
Country	Norway
Telephone number	+47 33139700
Telefax number	+47 33126780
E-mail	sales@jotron.com

Certify and declare under our responsibility that the following product:

Product Description	Tron SMARTDEC – Signal Decoder
Manufacturer	Jotron AS
Brand Name	Jotron
Model/Type	Tron SMARTDEC

Is tested to and conforms with the essential test suites included in the following standards, which are in force within the EEA:

Standard	Issue date	Certificate No.
TS EN IEC 62368-1+AC+A11	2020+2020+2020	FRT.68/Rev10/0923
EN 55011	2016	EMC-1318-02
EN IEC 61326-1 EN 61000-4-2 EN 61000-4-8 EN IEC 61000-4-3	2021	EMC-1318-02
EN 300 328 V2.2.2	2019	Nemko Test Report REP073106

And therefore, complies with the essential requirements of the following directives:

Directive Name	Directive number	Further identification
RED	2014/53/EU	Radio Equipment Directive
EMC	2014/30/EU	Electromagnetic Compatibility (EMC)
LVD	2014/35/EU	Low Voltage Directive

The product(s) are also in conformity with the relevant UK conformity approval and UK conformity mark for marine equipment:


Regulation Name	Regulation number
Radio Equipment Regulations 2017 (RER)	SI2017/1206
Electromagnetic Compatibility Regulations 2016	2016 No 1091
Electrical Equipment (Safety) Regulations 2016	2016 No 1101

The following Notified Bodies have been consulted in the Conformity Assessment procedure (whenever applicable):

Notified Body number	Name and address	Directive

The technical documentation as required by the conformity assessment procedure is kept at the following address for a period ending at least 10 years after the last product has been manufactured at the disposal of the relevant national authorities of any Member State for inspection:

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Web page	jotron.com

	Drawn up in	Norway
	Date	09.01.2025
	Signature and company stamp:	Frank Løke, Certification Manager
