

UK-TYPE EXAMINATION CERTIFICATE
for the United Kingdom Radio Equipment Regulations 2017
UK Statutory Instrument 2017/1206
(as amended by UK SI 2019/696)

Manufacturer:

KOSTAL Automobil Elektrik GmbH & Co. KG
An der Bellmerlei 10,
51583 Lüdenscheld,
Germany.

Applicant:

See Manufacturer

Technical File Reference: As examined under PHOENIX TESTLAB GmbH 20-111820/20-123724, dated 17.05.2022

EQUIPMENT DETAILS

Classification: Steering Column Control Module

Radio Type(s): Short Range Device & Inductive

Name: KOSTAL / COM2016

**Models: SCM (Steering Column Control Module)
immobiliser**

ESSENTIAL REQUIREMENTS, APPLIED STANDARDS & TECHNICAL DETAILS

Regulation 6(1)(a) Health & Safety:

EN 62368-1:2014+AC:2015+A11:2017; EN50364:2018

Regulation 6(1)(b) EMC :

EN 301 489-1 V2.2.0; EN 301 489-3 V2.1.1

Regulation 6(2) Radio Spectrum:

**EN 300 220-1 V3.1.1; EN 300 220-2 V3.1.1;
EN 300 330 V2.1.1**

Operating Frequencies:

Inductive : 125 kHz

Max (EIRP) measured:

SRD: 432.92 MHz (receive only)

Modulation:

Inductive : -3.42 dB(μA/m) @ 10m

Software Version:

Not stated

Hardware Version:

9.0

Variants:

2.8

Evaluation Report & Conclusions:

No variants in addition to above

Positive - based on 20-111820/20-123724 dated 17.05.2022

issued by PHOENIX TESTLAB GmbH, EU Notified Body Number 0700.

Limitations of EU-TEC regarding temperature range (-40°C to +85°C) and User Minimum Separation of 20cm are transferred to this UK TEC.

Based on the evidence presented in the Radio Equipment TF referenced above, supplied by the Applicant, and subject to any comments above, the opinion of the UK Approved Body is that the above equipment meets the essential requirements of the UK Radio Equipment Regulations 2017, Statutory Instrument 1206 (as amended by UK SI 2019/696). This Type Examination does not include other aspects that may be relevant to the use of the equipment such as licensing (or exemption), UK National Interface Requirements, fitness for purpose, etc. Continued compliance of the equipment / type and the ongoing validity of this certificate are conditional on the applicant / manufacturer fulfilling their obligations as laid down in Schedule 3 (7)(2) of UK Statutory Instrument 2017/1206 (as amended). This certificate is only valid for Great Britain.

Examined By: Eur Ing. A.S.McKay
BEng (Hons), CEng, MIET

Issued By: C.N.Green
BA

Signed:

A.S. McKay

Signed:

Charles Green

Certificate Number: L0572KOS1.AMK

Date: 11th August 2022

Valid until: 10th August 2027

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