



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.647

for

F2

Type Certificate Holder:
Flight Design general aviation GmbH
Am Flugplatz 3
D-99820 Hörselberg-Hainich
Germany

For models:
F2-CS23



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Type Certificate Holder¹ **Flight Design general aviation GmbH** Aircraft Type Designation¹ **F2-CS23**

Engine Manufacturer¹ **BRP-Rotax GmbH & Co KG** Engine Type Designation¹ **912 iSc2 Sport**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 8 / Amendment 12** Chapter¹ **10 (10.4b)**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels ¹	Maximum Take-Off Mass ¹ (kg)	Take-Off dB(A)		See Note
					Level ¹	Limit	
C14591	DUC Hélices Propellers	H-FSH_3-D-R_I_RX_C (FLASH-R)	None	650	68.0	72.0	-

¹ See Note 1.



CS-36 Amendment level

ICAO, Annex 16, Volume I Amendment level	7	8	9	10	11-B	12	13
Corresponding CS-36 Amendment level	Initial	1	2	3	4	5	6

TCDSN EASA.A.647 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.



Change Record

Issue	Date	Changes
01	08 December 2021	Initial Issue

