

**Circuito de Catalunya**  
**Winter Series Barcelona**  
**Free practice - 1**

**Results**

17/02/2017

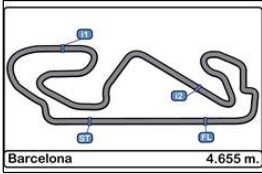
Ord.	Nº	Entrant	Nat.	Driver	Nat.	Cat.	Cl.	Chassis	Team	Laps	Best	Time	Gap	Interval	Km/h
1	16	Drivex School	ESP	Nikita Troitckii	RUS			Dallara F312	Drivex School	16	14	1'39.502			168.419
2	1	Campos Racing	ESP	Petru Florescu	ROU	R	1º	Dallara F312	Campos Racing	19	18	1'39.878	0"376	0"376	167.785
3	3	Campos Racing	ESP	Thiago Vivalqua	BRA			Dallara F312	Campos Racing	16	13	1'40.944	1"442	1"066	166.013
4	4	Campos Racing	ESP	Matheus Lorio	BRA			Dallara F312	Campos Racing	17	16	1'40.990	1"488	0"046	165.937
5	2	Campos Racing	ESP	Marta Garcia	ESP	R	2º	Dallara F312	Campos Racing	19	16	1'41.465	1"963	0"475	165.160
6	17	Carlin Motorsport	GBR	Devlin De Francesco	CAN	R	3º	Dallara F312	Carlin Motorsport	12	11	1'41.702	2"200	0"237	164.776
7	24	Carlin Motorsport	GBR	Ameya Vaidyanathan	IND			Dallara F312	Carlin Motorsport	14	11	1'41.807	2"305	0"105	164.606
8	12	Drivex School	ESP	Christian Hahn	BRA			Dallara F312	Drivex School	18	16	1'42.041	2"539	0"234	164.228
9	19	Fortec Motorsport	GBR	Alfonso Celis, jr	MEX			Dallara F312	Fortec Motorsport	13	9	1'42.269	2"767	0"228	163.862
10	22	BVM Racing	ITA	Daniel Pronenko	RUS			Dallara F312	BVM Racing	6	5	1'43.356	3"854	1"087	162.139
11	43	RACE	ESP	Pedro Cardoso	BRA			Dallara F312	Teo Martin Motorsport	14	11	1'43.715	4"213	0"359	161.577

Published at:.....

Track Status **DRY**

Stewards:	Race Director:	Timekeeper: 
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Circuito de Catalunya  
Winter Series Barcelona  
Free practice - 1

LAP ANALYSIS

17/02/2017

Number	16			17			19			22			24			
	Lap	Lap Time	Partial	Speed	Lap Time	Partial	Speed	Lap Time	Partial	Speed	Lap Time	Partial	Speed	Lap Time	Partial	Speed
1 <sup>a</sup> - 1	0'34.963	0'34.963		120.671	0'42.582	0'42.582		6'29.979	6'29.979	107.250	5'08.700	5'08.700	105.059	2'55.359	2'55.359	
1 <sup>a</sup> - 2	1'18.050	0'43.087			1'33.182	0'50.600		7'16.015	0'46.036		5'50.521	0'41.821		3'41.382	0'46.023	
1 <sup>a</sup> - 3	1'53.015	0'34.965			2'14.687	0'41.505		7'52.373	0'36.358		6'31.786	0'41.265		4'18.404	0'37.022	
2 <sup>a</sup> - 1	0'30.775	0'30.775		136.364	0'40.681	0'40.681		0'31.064	0'31.064	139.355	0'31.039	0'31.039	138.997	0'34.217	0'34.217	137.932
2 <sup>a</sup> - 2	1'10.168	0'39.393			1'27.228	0'46.547		1'11.825	0'40.761		1'10.848	0'39.809		1'22.924	0'48.707	
2 <sup>a</sup> - 3	1'43.913	0'37.745			2'04.496	0'37.268		1'46.253	0'34.428		1'45.148	0'34.300		2'16.865	0'53.941	PIT
3 <sup>a</sup> - 1	0'30.494	0'30.494		138.108	0'36.376	0'36.376	108.434	0'31.945	0'31.945	140.625	0'30.342	0'30.342	139.535	9'13.419	9'13.419	105.779
3 <sup>a</sup> - 2	1'09.530	0'39.036			1'20.987	0'44.611		1'12.951	0'41.006		1'09.585	0'39.243		9'56.543	0'43.124	
3 <sup>a</sup> - 3	1'43.281	0'33.751			1'58.548	0'37.561		1'54.046	0'41.095	PIT	1'43.704	0'34.119		10'34.757	0'38.214	
4 <sup>a</sup> - 1	0'30.616	0'30.616		136.537	0'34.183	0'34.183	117.137	5'14.321	5'14.321	108.871	0'30.159	0'30.159	140.078	0'31.813	0'31.813	138.108
4 <sup>a</sup> - 2	1'09.576	0'38.960			1'16.893	0'42.710		5'55.700	0'41.379		1'09.191	0'39.032		1'13.329	0'41.516	
4 <sup>a</sup> - 3	1'43.283	0'33.707			1'52.096	0'35.203		6'30.254	0'34.554		1'43.356	0'34.165		1'48.150	0'34.821	
5 <sup>a</sup> - 1	0'30.304	0'30.304		137.405	2'35.291	2'35.291	167.702	0'30.701	0'30.701	139.897	0'30.059	0'30.059	140.078	0'31.137	0'31.137	138.285
5 <sup>a</sup> - 2	1'09.603	0'39.299			2'43.596	0'42.705		1'16.209	0'45.508		1'09.254	0'39.195		1'11.374	0'40.237	
5 <sup>a</sup> - 3	1'52.258	0'42.655	PIT		2'51.0.529	0'35.283		1'59.224	0'43.015	PIT	1'44.032	0'34.778		1'45.690	0'34.316	
6 <sup>a</sup> - 1	8'14.981	8'14.981			0'31.504	0'31.504	210.938	7'29.053	7'29.053	175.896	0'30.258	0'30.258	140.809	0'30.267	0'30.267	138.818
6 <sup>a</sup> - 2	9'05.647	0'50.666			1'10.775	0'39.271		8'09.325	0'40.272		8'51.150	8'20.892		1'10.108	0'39.841	
6 <sup>a</sup> - 3	9'43.674	0'38.027			1'44.620	0'33.845		8'44.957	0'35.632					1'56.617	0'46.509	PIT
7 <sup>a</sup> - 1	0'34.092	0'34.092		116.255	0'30.615	0'30.615	217.743	0'30.052	0'30.052	235.295				8'53.932	8'53.932	174.758
7 <sup>a</sup> - 2	1'15.572	0'41.480			1'09.319	0'38.704		1'08.968	0'38.916					9'35.303	0'41.371	
7 <sup>a</sup> - 3	1'49.492	0'33.920			1'44.747	0'35.428		1'42.788	0'33.820					10'09.780	0'34.477	
8 <sup>a</sup> - 1	0'30.001	0'30.001		136.883	0'29.944	0'29.944	232.759	0'29.818	0'29.818	235.808				0'30.701	0'30.701	231.264
8 <sup>a</sup> - 2	1'08.149	0'38.148			1'08.492	0'38.548		1'08.737	0'38.919					1'10.430	0'39.729	
8 <sup>a</sup> - 3	1'41.319	0'33.170			1'42.167	0'33.675		1'42.269	0'33.532					1'44.082	0'33.652	
9 <sup>a</sup> - 1	0'29.739	0'29.739		137.756	0'29.712	0'29.712	232.759	0'33.913	0'33.913	235.295				0'30.150	0'30.150	231.264
9 <sup>a</sup> - 2	1'10.423	0'40.684			1'08.328	0'38.616		1'14.035	0'40.122					1'09.195	0'39.045	
9 <sup>a</sup> - 3	1'53.466	0'43.043	PIT		1'42.073	0'33.745		1'47.540	0'33.505					1'42.655	0'33.460	
10 <sup>a</sup> - 1	8'53.276	8'53.276		126.464	0'29.744	0'29.744	233.262	0'29.744	0'29.744	235.295				0'29.955	0'29.955	233.262
10 <sup>a</sup> - 2	9'39.505	0'46.229			1'08.162	0'38.418		1'08.749	0'39.005					1'08.506	0'38.551	
10 <sup>a</sup> - 3	10'18.208	0'38.703			1'41.702	0'33.540		1'42.405	0'33.656					1'41.807	0'33.301	
11 <sup>a</sup> - 1	0'34.879	0'34.879		188.154	0'29.738	0'29.738	233.767	0'29.761	0'29.761	235.808				0'30.129	0'30.129	233.262
11 <sup>a</sup> - 2	1'15.742	0'40.863			1'08.517	0'38.779		1'08.486	0'38.725					1'08.480	0'38.351	
11 <sup>a</sup> - 3	1'49.666	0'33.924			1'54.729	0'46.212	PIT	1'42.392	0'33.906					1'41.838	0'33.358	
12 <sup>a</sup> - 1	0'31.521	0'31.521		219.513				0'30.064	0'30.064	235.295				0'30.035	0'30.035	233.262
12 <sup>a</sup> - 2	1'10.787	0'39.266						1'13.514	0'43.450					1'08.583	0'38.548	
12 <sup>a</sup> - 3	1'43.727	0'32.940						1'58.061	0'44.547	PIT				1'42.052	0'33.469	
13 <sup>a</sup> - 1	0'29.538	0'29.538		229.788										0'30.361	0'30.361	232.759
13 <sup>a</sup> - 2	1'06.939	0'37.401												1'09.156	0'38.795	
13 <sup>a</sup> - 3	1'39.502	0'32.563												1'51.832	0'42.676	PIT
14 <sup>a</sup> - 1	0'29.507	0'29.507		231.264												
14 <sup>a</sup> - 2	1'06.887	0'37.380														
14 <sup>a</sup> - 3	1'39.570	0'32.683														
15 <sup>a</sup> - 1	0'29.548	0'29.548		230.770												
15 <sup>a</sup> - 2	1'07.088	0'37.540														
15 <sup>a</sup> - 3	1'47.216	0'40.128	PIT													
16 <sup>a</sup> - 1																
16 <sup>a</sup> - 2																
16 <sup>a</sup> - 3																
17 <sup>a</sup> - 1																
17 <sup>a</sup> - 2																
17 <sup>a</sup> - 3																
18 <sup>a</sup> - 1																
18 <sup>a</sup> - 2																
18 <sup>a</sup> - 3																

Ideal Lap	
0'29.507	0'29.507
1'06.887	0'37.380
1'39.450	0'32.563

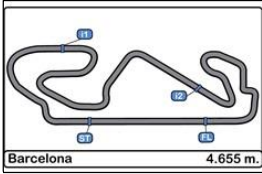
Ideal Lap	
0'29.712	0'29.712
1'08.130	0'38.418
1'41.670	0'33.540

Ideal Lap	
0'29.744	0'29.744
1'08.469	0'38.725
1'41.974	0'33.505

Ideal Lap	
0'30.059	0'30.059
1'09.091	0'39.032
1'43.210	0'34.119

Ideal Lap	
0'29.955	0'29.955
1'08.306	0'38.351
1'41.607	0'33.301

Ideal Best Lap	
0'29.415	0'29.415
1'06.795	0'37.380
1'39.358	0'32.563



**Circuito de Catalunya**  
**Winter Series Barcelona**  
**Free practice - 1**

**LAP ANALYSIS**

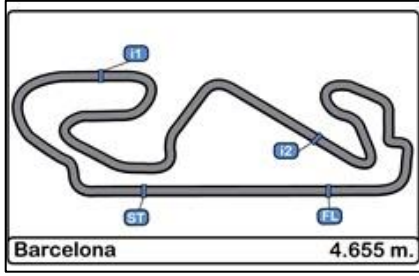
17/02/2017

Number	42			43		
	Lap Time	Partial	Speed	Lap Time	Partial	Speed
1 <sup>a</sup> - 1				7'05.835	7'05.835	103.054
1 <sup>a</sup> - 2				7'51.727	0'45.892	
1 <sup>a</sup> - 3				8'28.606	0'36.879	
2 <sup>a</sup> - 1				0'32.954	0'32.954	134.329
2 <sup>a</sup> - 2				1'19.974	0'47.020	
2 <sup>a</sup> - 3				1'56.007	0'36.033	
3 <sup>a</sup> - 1				0'32.345	0'32.345	133.334
3 <sup>a</sup> - 2				1'13.446	0'41.101	
3 <sup>a</sup> - 3				1'48.286	0'34.840	
4 <sup>a</sup> - 1				0'31.157	0'31.157	136.021
4 <sup>a</sup> - 2				1'11.098	0'39.941	
4 <sup>a</sup> - 3				1'45.339	0'34.241	
5 <sup>a</sup> - 1				0'33.559	0'33.559	139.897
5 <sup>a</sup> - 2				1'22.047	0'48.488	
5 <sup>a</sup> - 3				2'00.875	0'38.828	
6 <sup>a</sup> - 1				0'31.475	0'31.475	131.228
6 <sup>a</sup> - 2				1'12.568	0'41.093	
6 <sup>a</sup> - 3				1'58.871	0'46.303	PIT
7 <sup>a</sup> - 1				13'53.986	13'53.986	168.751
7 <sup>a</sup> - 2				14'38.839	0'44.853	
7 <sup>a</sup> - 3				15'15.245	0'36.406	
8 <sup>a</sup> - 1				0'32.288	0'32.288	219.960
8 <sup>a</sup> - 2				1'14.412	0'42.124	
8 <sup>a</sup> - 3				1'49.938	0'35.526	
9 <sup>a</sup> - 1				0'32.193	0'32.193	225.470
9 <sup>a</sup> - 2				1'13.301	0'41.108	
9 <sup>a</sup> - 3				1'47.645	0'34.344	
10 <sup>a</sup> - 1				0'30.699	<u>0'30.699</u>	228.330
10 <sup>a</sup> - 2				1'10.060	<u>0'39.361</u>	
10 <sup>a</sup> - 3				<u>1'43.715</u>	<u>0'33.655</u>	
11 <sup>a</sup> - 1				0'31.714	0'31.714	227.369
11 <sup>a</sup> - 2				1'12.296	0'40.582	
11 <sup>a</sup> - 3				1'46.911	0'34.615	
12 <sup>a</sup> - 1				0'31.130	0'31.130	229.788
12 <sup>a</sup> - 2				1'10.598	0'39.468	
12 <sup>a</sup> - 3				1'44.589	0'33.991	
13 <sup>a</sup> - 1				0'33.904	0'33.904	201.493
13 <sup>a</sup> - 2				1'24.110	0'50.206	
13 <sup>a</sup> - 3				2'10.417	0'46.307	PIT
14 <sup>a</sup> - 1						
14 <sup>a</sup> - 2						
14 <sup>a</sup> - 3						
15 <sup>a</sup> - 1						
15 <sup>a</sup> - 2						
15 <sup>a</sup> - 3						
16 <sup>a</sup> - 1						
16 <sup>a</sup> - 2						
16 <sup>a</sup> - 3						
17 <sup>a</sup> - 1						
17 <sup>a</sup> - 2						
17 <sup>a</sup> - 3						
18 <sup>a</sup> - 1						
18 <sup>a</sup> - 2						
18 <sup>a</sup> - 3						

Ideal Lap	
	0'55.266
	0'54.166

Ideal Lap	
0'30.699	0'30.699
1'10.060	0'39.361
1'43.715	0'33.655

Ideal Best Lap	
0'29.415	0'29.415
1'06.795	0'37.380
1'39.358	0'32.563



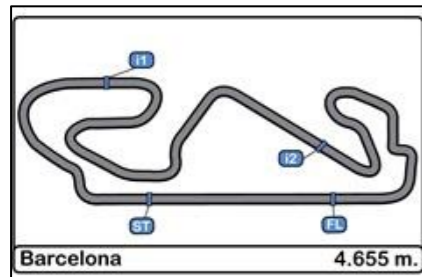
**Circuito de Catalunya**  
**Winter Series Barcelona**  
**Free practice - 1**

**Best Sectors Results**

17/02/2017

Sector - 1				Sector - 2				Sector - 3				Ideal Lap vs Best Lap			
Ord.	Nº	Driver	Time	Nº	Driver	Time	Nº	Driver	Time	Ord.	Nº	Driver	Ideal Lap	Best Lap	Ord.
1	1	Petru Florescu	29.415	16	Nikita Troitckii	37.380	16	Nikita Troitckii	32.563	1	16	Nikita Troitckii	1'39.450	1'39.502	1
2	16	Nikita Troitckii	29.507	1	Petru Florescu	37.571	1	Petru Florescu	32.892	2	1	Petru Florescu	1'39.878	1'39.878	2
3	3	Thiago Vivalqua	29.552	3	Thiago Vivalqua	38.047	4	Matheus Lorio	32.927	3	3	Thiago Vivalqua	1'40.727	1'40.944	3
4	2	Marta Garcia	29.638	4	Matheus Lorio	38.079	3	Thiago Vivalqua	33.128	4	4	Matheus Lorio	1'40.730	1'40.990	4
5	17	Devlin De Francesco	29.712	24	Ameya Vaidyanathan	38.351	2	Marta Garcia	33.181	5	2	Marta Garcia	1'41.245	1'41.465	5
6	4	Matheus Lorio	29.724	17	Devlin De Francesco	38.418	24	Ameya Vaidyanathan	33.301	6	24	Ameya Vaidyanathan	1'41.607	1'41.807	7
7	19	Alfonso Celis, jr	29.744	12	Christian Hahn	38.420	12	Christian Hahn	33.373	7	12	Christian Hahn	1'41.609	1'42.041	8
8	12	Christian Hahn	29.816	2	Marta Garcia	38.426	19	Alfonso Celis, jr	33.505	8	17	Devlin De Francesco	1'41.670	1'41.702	6
9	24	Ameya Vaidyanathan	29.955	19	Alfonso Celis, jr	38.725	17	Devlin De Francesco	33.540	9	19	Alfonso Celis, jr	1'41.974	1'42.269	9
10	22	Daniel Pronenko	30.059	22	Daniel Pronenko	39.032	43	Pedro Cardoso	33.655	10	22	Daniel Pronenko	1'43.210	1'43.356	10
11	43	Pedro Cardoso	30.699	43	Pedro Cardoso	39.361	22	Daniel Pronenko	34.119	11	43	Pedro Cardoso	1'43.715	1'43.715	11
12	42	Eliseo Martinez Meroño Transponder		42	Eliseo Martinez Meroño	55.266	42	Eliseo Martinez Meroño	54.166	12	42	Eliseo Martinez Meroño Transponder			





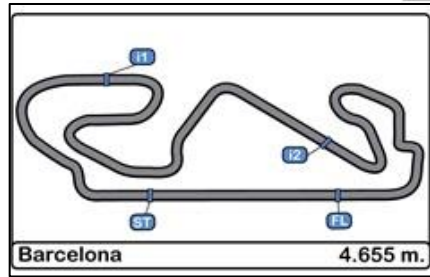
**Circuito de Catalunya**  
**Winter Series Barcelona**  
**Free practice - 1**

**Best Top Speeds**

17/02/2017

Ord.	Nº	Entrant	Nat.	Driver	Nat.	Cat.	Cla.	Chassis	Team	Top 1		Top 2		Top 3		Top 4		Top 5		Avg.
										Km/h	Lap	Km/h	Lap	Km/h	Lap	Km/h	Lap	Km/h	Lap	
1	3	Campos Racing	ESP	Thiago Vivalqua	BRA			Dallara F312		238.938	16	235.808	14	235.294	15	234.273	13	232.258	12	235.314
2	2	Campos Racing	ESP	Marta Garcia	ESP	R	1º	Dallara F312		236.842	19	235.808	17	235.294	18	234.273	16	231.760	15	234.795
3	1	Campos Racing	ESP	Petru Florescu	ROU	R	2º	Dallara F312		235.808	19	234.783	18	233.261	17	232.759	16	232.258	15	233.774
4	19	Fortec Motorsport	GBR	Alfonso Celis, jr	MEX			Dallara F312		235.808	9	235.808	12	235.294	8	235.294	10	235.294	11	235.500
5	17	Carlin Motorsport	GBR	Devlin De Francesco	CAN	R	3º	Dallara F312		233.766	12	233.261	11	232.759	9	232.759	10	217.742	8	230.057
6	24	Carlin Motorsport	GBR	Ameya Vaidyanathan	IND			Dallara F312		233.261	11	233.261	12	233.261	13	232.759	14	231.263	9	232.761
7	12	Drivex School	ESP	Christian Hahn	BRA			Dallara F312		232.258	17	231.760	15	231.263	16	231.263	18	229.299	14	231.169
8	4	Campos Racing	ESP	Matheus Lorio	BRA			Dallara F312		231.760	17	231.263	16	230.277	15	212.181	14	158.824	13	212.861
9	16	Drivex School	ESP	Nikita Troitckii	RUS			Dallara F312		231.263	15	230.769	16	229.787	14	219.512	13	188.153	12	219.897
10	43	RACE	ESP	Pedro Cardoso	BRA			Dallara F312		229.787	13	228.330	11	227.368	12	225.470	10	219.959	9	226.183
11	22	BVM Racing	ITA	Daniel Pronenko	RUS			Dallara F312		140.808	7	140.078	5	140.078	6	139.535	4	138.996	3	139.899
12	42	RACE	ESP	Eliseo Martinez Meroño	ESP	R	4º	Dallara F312		86.469	1									86.469



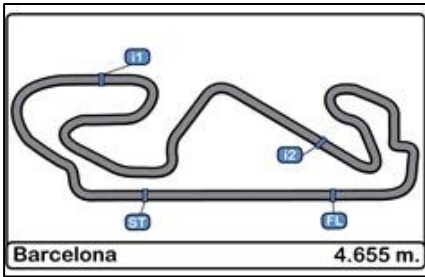


**Circuito de Catalunya**  
**Winter Series Barcelona**  
**Free practice - 1**

**Fastest Lap Sequence**

17/02/2017

Time of Day	Session Time	Nº	Entrant	Nat.	Driver	Nat.	Cat.	Cla.	Chassis	Time	Km/h	Lap
9:15'06.833	3'58.890	1	Campos Racing	ESP	Petru Florescu	ROU	R	#N/A	Dallara F312	1'47.945	155.246	2
9:16'50.984	5'42.970	1	Campos Racing	ESP	Petru Florescu	ROU	R	#N/A	Dallara F312	1'44.080	161.011	3
9:16'59.188	5'51.203	16	Drivex School	ESP	Nikita Troitckii	RUS		#N/A	Dallara F312	1'43.913	161.270	3
9:18'33.156	7'25.167	1	Campos Racing	ESP	Petru Florescu	ROU	R	#N/A	Dallara F312	1'42.197	163.977	4
9:23'48.044	12'40.020	1	Campos Racing	ESP	Petru Florescu	ROU	R	#N/A	Dallara F312	1'41.926	164.413	7
9:25'29.834	14'21.588	1	Campos Racing	ESP	Petru Florescu	ROU	R	#N/A	Dallara F312	1'41.568	164.993	8
9:26'10.432	15'02.422	3	Campos Racing	ESP	Thiago Vivalqua	BRA		#N/A	Dallara F312	1'41.518	165.074	6
9:29'33.545	18'25.511	3	Campos Racing	ESP	Thiago Vivalqua	BRA		#N/A	Dallara F312	1'41.227	165.549	8
9:31'14.588	20'06.570	3	Campos Racing	ESP	Thiago Vivalqua	BRA		#N/A	Dallara F312	1'41.059	165.824	9
9:48'24.226	37'16.230	1	Campos Racing	ESP	Petru Florescu	ROU	R	#N/A	Dallara F312	1'40.695	166.423	14
9:52'57.073	41'49.079	16	Drivex School	ESP	Nikita Troitckii	RUS		#N/A	Dallara F312	1'39.502	168.419	14



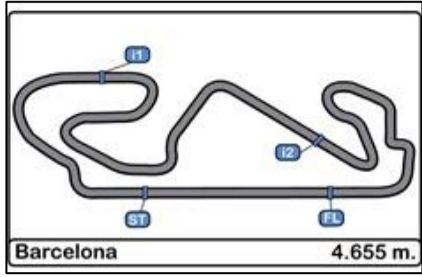
## Circuit de Catalunya Winter Series Barcelona

### Event Maximum Speed

17/02/2017

Ord.	Nº	Entrant	Nat.	Driver	Nat.	Cat.	Cl.	Chassis	Team	Km/h	Lap	Session
1	3	Campos Racing	ESP	Thiago Vivalqua	BRA			Dallara F312	Campos Racing	238.939	16	Free practice - 1
2	2	Campos Racing	ESP	Marta Garcia	ESP	R	1º	Dallara F312	Campos Racing	236.843	19	Free practice - 1
3	1	Campos Racing	ESP	Petru Florescu	ROU	R	2º	Dallara F312	Campos Racing	235.808	19	Free practice - 1
4	19	Fortec Motorsport	GBR	Alfonso Celis, jr	MEX			Dallara F312	Fortec Motorsport	235.808	9	Free practice - 1
5	17	Carlin Motorsport	GBR	Devlin De Francesco	CAN	R	3º	Dallara F312	Carlin Motorsport	233.767	12	Free practice - 1
6	24	Carlin Motorsport	GBR	Ameya Vaidyanathan	IND			Dallara F312	Carlin Motorsport	233.262	11	Free practice - 1
7	12	Drivex School	ESP	Christian Hahn	BRA			Dallara F312	Drivex School	232.258	17	Free practice - 1
8	4	Campos Racing	ESP	Matheus Lorio	BRA			Dallara F312	Campos Racing	231.760	17	Free practice - 1
9	16	Drivex School	ESP	Nikita Troitckii	RUS			Dallara F312	Drivex School	231.264	15	Free practice - 1
10	43	RACE	ESP	Pedro Cardoso	BRA			Dallara F312	Teo Martin Motorsport	229.788	13	Free practice - 1
11	22	BVM Racing	ITA	Daniel Pronenko	RUS			Dallara F312	BVM Racing	140.809	7	Free practice - 1
12	42	RACE	ESP	Eliseo Martinez Meroño	ESP	R	4º	Dallara F312	Teo Martin Motorsport	86.470	1	Free practice - 1





**Circuito de Catalunya**  
**Winter Series Barcelona**  
**Free practice - 1**

**WEATHER REPORT**

17/02/2017

**Track Status DRY**

