

Electric and Hybrid Ryder SmartCAN2 Compatability List 14/01/2025

NO	Brand	Model	year	program №	program date	Module has to be programmed to the car	No of CAN to be connected	Ignition	Engine working	Ready to drive (READY)	Footbrake	Reverse	Sidelights	Left sidelight	Right sidelight	Full beam headlights	Rear fog lights	Hazard warning lights	Left blinker	Right blinker	Detection of trailer connection	Detection of trailer LED lights	Vehicle PDC automatic detachment	Auto disconnect of vehicle's rear fog	Trailer connection signal	Indicators signal fault detection	Sidelights signal fault detection	Brake signal fault detection	Rear fog signal fault detection	Reverse signal fault detection
1	ALFA ROMEO	TONALE (Hybrid) (Plug-in) (Keyless)	2022>	15163	from 2023-11-28	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
2	AUDI	A3 (GY) (Hybrid) (Plug-in)	2021>	14277	from 2023-05-22	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
3	AUDI	A3 E-TRON (8V) (Hybrid) (Plug-in)	2017>	13654	from 2023-05-22	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
4	AUDI	A6 (F2) (Hybrid) (Plug-in)	2024>	15323	from 2024-07-04	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
5	AUDI	A6 (F2) (Hybrid) (Plug-in)	2021>	14276	from 2023-05-22	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
6	AUDI	A8 (F8) (Hybrid) (Plug-in)	2019>	14275	from 2023-05-22	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
7	AUDI	E-TRON (GE) (Sportback) (Electric)	2021>	13685	from 2023-05-22	1	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
8	AUDI	E-TRON (GF) (FW) (Electric)	2021>	14665	from 2023-05-22	1	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
9	AUDI	E-TRON (GE) (Electric)	2019>	12988	from 2023-05-22	1	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
10	AUDI	Q3 (F3) (Sportback) (Hybrid) (Plug-in)	2020>	13681	from 2023-05-22	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
11	AUDI	Q4 E-TRON (FZ) (Electric)	2022>	14284	from 2023-05-22	1	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
12	AUDI	Q5 (FY) (Hybrid) (Plug-in)	2020>	13667	from 2023-05-22	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
13	AUDI	Q6 E-TRON (Electric)	2024>	15428	from 2024-12-18	1	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
14	AUDI	Q7 (4M) (Hybrid) (Plug-in)	2024>	15322	from 2024-07-02	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
15	AUDI	Q8 E-TRON (GE) (Electric)	2024>	14666	from 2023-05-22	1	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
16	BMW	2 (U06) (Hybrid) (Plug-in)	2022>	14481	from 2023-01-30	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
17	BMW	2 (F45) (Hybrid) (Plug-in)	2018>	15511	from 2024-09-25	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
18	BMW	3 (G20 / G21) (Hybrid) (Plug-in)	2023>	14457	from 2023-09-13	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
19	BMW	3 (G20 / G21) (Hybrid) (Plug-in)	2022>	14897	from 2023-09-13	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
20	BMW	3 (G20 / G21) (Hybrid) (Plug-in)	2019>	12932	from 2023-05-24	2	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
21	BMW	5 (G60) (Hybrid) (Plug-in)	2025>	15568	from 2024-12-10	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
22	BMW	5 (G30) (Hybrid) (Plug-in)	2017>	12822	from 2020-11-23	2	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
23	BMW	7 (G70) (Hybrid) (Plug-in)	2023>	15591	from 2024-12-10	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
24	BMW	7 (G11) (Hybrid) (Plug-in)	2020>	14895	from 2023-09-14	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
25	BMW	i3 (I01) (Electric)	2018>	14862	from 2023-09-11	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
26	BMW	i4 (G26) (Electric)	2025>	15566	from 2024-12-10	1	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						

+ This parameter is available depending on vehicle's equipment

Module will need 2 CAN connection points, fitting instructions will be provided

Module has to be programmed to the car