

CarPC

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BMW X1 (E84) Can-bus Codes

IDs have been filtered. Only those that are available on [F1x, \(500KHz\) K-CAN 2](#) are shown.

Click on the Can-ID for more information on that register.

Can-ID	Length	DATA Packet HEX	DATA Packet DECIMAL	Register Description	Reg	Mini	Kcan- 1	KCan- 2	Source
0x0A5	8	CD D5 EC C7 7E 34 0C F1	205 213 236 199 126 052 012 241	Throttle and RPM			N	Y	
0x0E2	8	81 FF E7 FC FF FF FF FF	129 255 231 252 255 255 255 255	Passenger door status Unlocked, Open			Y	Y	JBE
0x0E6	8	81 FF E7 FC FF FF FF FF	129 255 231 252 255 255 255 255	Rear Passenger door status Unlocked, Open			Y	Y	JBE
0x0EA	8	81 FF E7 FC FF FF FF FF	129 255 231 252 255 255 255 255	Driver door status Unlocked, Open			Y	Y	JBE
0x0EE	8	81 FF E7 FC FF FF FF FF	129 255 231 252 255 255 255 255	Rear Driver door status Unlocked, Open			Y	Y	
0x0F2	8	F1 FF 87 C0 FF FF FF FF	241 255 135 192 255 255 255 255	Boot status Unlocked, release button, Open			Y	Y	
0x130	5	45 40 21 8F FE	069 064 033 143 254	Ignition and Key status (Term 15 / R ON?)			Y	Y	CAS
0x1A1	5	BE DE 12 04 91	190 222 018 004 145	Speed			N	Y	
0x1A6	8	13 4D 46 4D 33 4D D0 FF	019 077 070 077 051 077 208 255	Speed, as used by the instrument cluster			Y	Y	
0x1D6	2	C0 0C	192 012	MFL (Steering Wheel) Buttons			Y	Y	SZL
0x1E1	6	D4 F1 00 FF FF FF	212 241 000 255 255 255	Counter and Door Status (200mS intervals)			Y	Y	
0x1EE	2	00 FF	000 255	Indicator Stalk position			Y	Y	
0x1F6	2	80 F0	128 240	Indicator Status	W*		Y	Y	
0x202	2	54 FF	084 255	Lights (Dimmer Status)			Y	Y	Kombi
0x21A	3	05 12 F7	005 018 247	Lighting Status			Y	Y	
0x23A	4	00 30 00 60	000 048 000 096	Remote Control Keyfob Actions			Y	Y	
0x246	5	3F F3 00 FC FF	063 243 000 252 255	Air Con, Demister Status			Y	Y	
0x24B	2	00 F8	000 248	Door status, similar to 2FC			Y	Y	
0x267	6	E1 FD CC 01 DE 01	225 253 204 001 222 001	iDrive Controller (Direction / Buttons)			Y	Y	CON
0x26E	8	00 40 7F 50 FF FF FF FF	000 064 127 080 255 255 255 255	Ignition Status			Y	Y	CAS

0x286	2	00 FF	000 255	Rear View Mirror, Light sensor	Y	Y	
0x2A6	2	00 F9	000 249	Windscreen Wiper Controls	Y	Y	SZL
0x2D6	3	FF FC FF	255 252 255	Air Conditioning Status	Y	Y	
0x2E6	8	64 00 00 FF 00 01 3F 34	100 000 000 255 000 001 063 052	Climate control status (Fan and Temp speed)	Y	Y	
0x2EA	8	FF FF FF FF FF FF FF 34	255 255 255 255 255 255 255 52	Climate control status (Passenger)	Y	Y	
0x2F8	8	13 2E 1E 01 4F DC 07 FD	019 046 030 001 079 220 007 253	Report Time and Date	Y	Y	Kombi
0x2FC	7	81 01 00 FF FF FF FF	129 001 000 255 255 255 255	Door Status	Y	Y	CAS
0x328	6	16 83 A2 04 DE 11	022 126 244 003 222 017	1 Second count from battery removal / reset	Y	Y	Kombi
0x32E	8	00 FF 8F 63 6A 00 2E 0F	00 255 143 099 106 000 046 015	Internal Temp, Light and solar sensors	Y	Y	
0x330	8	7A 5A 00 2D 29 2F 9C 34	122 090 000 045 041 047 156 052	Odometer, Av Fuel, and Range	Y	Y	Kombi
0x349	5	76 0F BE 1A 00	118 015 190 026 000	Fuel Level sensors	Y	Y	JBE

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Created by [Trevor Cook](#) 2015