



2B

Autotypen und Analog-Signale für den universellen

CAN-Signalwandler BCI-2B

Version: PA.1000.MV.AAGU.202

12.07.2018

T = Tacho-Puls-Signal

Z = Zündungsplus (+15)

Beim Autotyp muss angeschlossen werden...

C: CAN-C = Motor-CAN = highspeed

X: analoges Signal ist abgreifbar

OBD: Wandler anschließen an die Pins ...

- rot** Spannung: $V_o = 7,5V - 32V$
- braun** Masse
- rot-schw.** **CAN-C high**
- weiß-schw.** **CAN-C low**
- blau** km/h (Pulse, V_o , 50mA)
ca. 15.000 P/km
- grün** Zündung +15 (V_o , 500mA)

BEACHT Spannungspegel der Ausgangssignale = Höhe der Spannungsversorgung V_o .

BEACHT: Nicht auszuschließen ist, dass ein Auto-Hersteller CAN-Bus-Protokolle von Autotypen bei Wartungs- oder Rückruf-Aktionen oder fortschreitender Produktion ändert.

BEACHT: Sollten sich trotz größter Sorgfalt in diese Liste Fehler eingeschlichen haben, so erbitten wir Entschuldigung und Verständnis, dass wir für dafür keine Haftung übernehmen.

BEACHT: Bei Einbau des CAN-Wandlers sind all unsere Anweisungen und die Vorschriften staatlicher Behörden, des Auto-Herstellers und des Kfz-Handwerks unbedingt zu beachten.

Auto-Typ	Baujahr	blau	grün
		T	Z
Alfa Romeo			
4C	13-15...	X	X
Giulia	16...	X	X
Giulietta	10...	X	X
MiTo	08...	X	X
Stelvio	17...	X	X
Aston Martin			
DB9	04...	X	X
DBS	08-12	X	X
Vantage	06...	X	X
Audi			
A1 (8X)	10-15-18	X	X
A3 (8P)	03-09-12	X	X
(8V)	12-16...	X	X
SB e-tron	14-16...	X	X
A4 (8E)	01-04-07	X	X
(8K)	07-15	X	X
(8W)	15...	X	X
Audi - 2 -			

Auto-Typ	Baujahr	blau	grün
		T	Z
Audi - 2 -			
A5 (8T)	05-16	X	X
(F5)	15...	X	X
A6 (4F)	04-11	X	X
(4G)	11-18	X	X
A7 (4G)	11-18	X	X
A8 (4E)	03-10	X	X
(4H)	10-17	X	X
	17...	X	X
	16...	X	X
Q3 (8U)	11-15...	X	X
Q5 (8R)	08-17	X	X
	17...	X	X
Q5 Hybrid (8R)	11...	X	X
Q7 (4L)	06-15	X	X
(4M)	15...	X	X
	06-15...	X	X
Bentley			
Continental	03-11	X	X
BMW			
1 e87	04-11	X	X
F20	11-15...	X	X
2 F22/23	14...	X	X
F45/46	14-18	X	X
3 e46	98-05	X	X
e90/91	05-08	X	X
e90 N	08-12	X	X
F30/31	12-15...	X	X
F34	14...	X	X
4 F32/33	13...	X	X
5 e39	00-03	X	X
e60	03-10	X	X
e61	03-10	X	X
F07	09...	X	X
F10/11	10-17	X	X
G30	17...	X	X
6 e63/64	04-11	X	X
F12	11...	X	X
7 e65	01-08	X	X
F01/02	08-15	X	X
G11	15...	X	X
i3 i03	13-17	X	X
K 1300	09...	X	X
R 1200	04...	X	X
R 1200 GS LC	13...	X	X
R 1200 RT	14...	X	X
R 1200 RT LC	15...	X	X
X1 e84	09-15	X	X
F48	15...	X	X
X2 F39	18...	X	X
X3 e83	03-11	X	X
F25	11-17	X	X
G01	17...	X	X
X4 F26	14...	X	X
X5 e53	00-07	X	X
e70	07-13	X	X
F15	13-18	X	X
X6 e71	08...	X	X
F16	14...	X	X
Z4 e85	03-09	X	X
Cadillac			
CTS	07...	X	X
DTS	10...	X	X
Escalade	15...	X	X
Chery			
J3	08...	X	X
Chevrolet			
Aveo	11-14	X	X
Captiva	06-14	X	X
Cruze	09-14	X	X
Orlando	11-14	X	X
Spark	10...	X	X
Spin	12...	X	X
Suburban	15...	X	X
Trax	13...	X	X
Volt	11...	X	X
Chrysler			
300C	11...	X	X
Gr. Voyager	08-11	X	X
Citroen			

Auto-Typ	Baujahr	blau	grün
		T	Z
Citroen			
Berlingo	02-08	X	X
	08-15-18	X	X
C-Crosser	07-12	X	X
C Elysée	13...	X	X
C-Zero	10...	X	X
C1	05-14...	X	X
C2	03-10	X	X
C3	02-10	X	X
	10-16...	X	X
	17...	X	X
Aircross	09-17	X	X
Picasso	02-10	X	X
Pluriel	04-15...	X	X
C4	12...	X	X
	14-18...	X	X
Aircross	13-16...	X	X
Cactus	06-16...	X	X
Grand Pic.	01-04-08	X	X
Picasso	08...	X	X
C5	05-13	X	X
	02-13	X	X
C6	10-15	X	X
C8	11-15	X	X
DS3	12...	X	X
DS4	06-11	X	X
DS5	11-14...	X	X
Jumper	07-16...	X	X
	08...	X	X
Jumpy	11-14...	X	X
Nemo	07-16...	X	X
Relay	08...	X	X
Space Tourer	11-14...	X	X
Xsara Picasso	16...	X	X
	99-11	X	X
Dacia			
Dokker	13...	X	X
Duster	13-18...	X	X
	10-13	X	X
Lodgy	12...	X	X
Loqan	13...	X	X
Sandero	13...	X	X
Daihatsu			
Cuore	07-13	X	X
Daimler			
Super Eight	05...	X	X
Demo			
Modell	12...	X	X
Dodge			
Journey	08...	X	X
Nitro	07-10	X	X
Ram Pickup	09-13	X	X
	13...	X	X
	12...	X	X
Ram			
DS	15-16...	X	X
3	15...	X	X
4	15...	X	X
7 Crossback	18...	X	X
Fiat			
500	07-15...	X	X
500 L	13-17	X	X
500 X	15...	X	X
Bravo	05...	X	X
Doblo	10-15...	X	X
Ducato	06-14...	X	X
Fiorino	08-17...	X	X
Freemont	11...	X	X
Fullback	16...	X	X
Grande Punto	06-09	X	X
Linea	08...	X	X
Panda	12...	X	X
Punto	12...	X	X
Punto Evo	09-12	X	X
Qubo	09-17	X	X
Scudo	07-16	X	X
Sedici	07-13	X	X
Talento	16...	X	X
Tipo	16...	X	X
Ulysse	02-07	X	X
Fisker			

Auto-Typ	Baujahr	blau	grün
		T	Z
Fisker			
Karma	11...	X	X
Ford			
B-max	12...	X	X
C-max	03-07-10	X	X
	10-15...	X	X
E	08-14	X	X
EcoSport	04-13...	X	X
Edge	07-14...	X	X
F150	04-14...	X	X
F250	08-11	X	X
F350	06-10	X	X
Falcon BA/BF/FG	02-08...	X	X
Fiesta	02-17...	X	X
Focus	04-08-11	X	X
	11-118	X	X
Fusion	02-05-12	X	X
Galaxy	06-15...	X	X
Grand C-max	10-15...	X	X
Ka	08-16...	X	X
Ka+	16...	X	X
Kuga	08-17...	X	X
Mondeo	03-05-07	X	X
	07-10-15	X	X
	15...	X	X
Mustang	05-09...	X	X
Ranger	11-15...	X	X
S-max	06-15...	X	X
Tourneo Conn.	06-14...	X	X
Tourneo Cust.	12-16...	X	X
Transit	06-14	X	X
	14-16...	X	X
Transit Conn.	06-09-14	X	X
	14...	X	X
Transit Courier	14...	X	X
Transit Custom	12-16...	X	X
GMC			
Savana	08...	X	X
Yukon Denali	15...	X	X
Holden			
Commodore	06-13...	X	X
Honda			
Accord	08-15	X	X
Civic	05-17...	X	X
Civic Hybrid	08...	X	X
CR-V	07-12...	X	X
CR-Z	10...	X	X
HR-V	15...	X	X
Insight	09-14	X	X
Jazz	09-15...	X	X
Jazz Hybrid	11...	X	X
Hyundai			
H1	08...	X	X
H300	08...	X	X
H350	16...	X	X
i10	13...	X	X
i20	08-14...	X	X
i30	07-17...	X	X
i40	11-16	X	X
Ioniq Electric	16...	X	X
Ioniq Hybrid	16...	X	X
ix20	11-15...	X	X
ix35	10-14...	X	X
Kona	17...	X	X
Santa Fe	06-12	X	X
	12...	X	X
Tucson	15...	X	X
Veloster	11-14	X	X
Infiniti			
EX37	08-13	X	X
FX50s	08-11	X	X
G37	08-13	X	X
Q50	15...	X	X
Q70	13...	X	X
Isuzu			

Auto-Typ	Baujahr	blau	grün
		T	Z
Isuzu			
D-max	06-17...	X	X
Iveco			
Daily	06-14...	X	X
Jaguar			
E-Pace	18...	X	X
F-Pace	16...	X	X
S-type	98-04...	X	X
X-type	01-10	X	X
XE	15-17...	X	X
XF	08-15	X	X
XJ-type	03-10...	X	X
XK	06-11	X	X
Jeep			
Cherokee	08-14-18	X	X
Compass	17...	X	X
Gr. Cherokee	10-13...	X	X
Liberty	07-14	X	X
Patriot	07-11	X	X
Renegade	14...	X	X
Wrangler	07-28	X	X
Kia			
Carens	06-13...	X	X
Cee'd	06-09	X	X
	09-15...	X	X
	16...	X	X
Niro	12-15...	X	X
Optima	12-16	X	X
Optima Hybrid	11-15...	X	X
Picanto	08-13...	X	X
Pro Cee'd	12...	X	X
Quoris	12...	X	X
Rio	11-17...	X	X
Sorento	09-15...	X	X
Soul	09...	X	X
Soul EV	15...	X	X
Sportage	04-16...	X	X
Venga	10-15...	X	X
Lada			
Kalina	13...	X	X
Lancia			
Phedra	02-11	X	X
Thema	11-14	X	X
Voyager	11-16	X	X
Ypsilon	11-15	X	X
Landrover			
Discovery3	04-10	X	X
Discovery4	10-14-17	X	X
Discovery5	17...	X	X
Sport	15...	X	X
Freelander2	07-13...	X	X
Range Rover	02-13...	X	X
Evoque	11...	X	X
Hybrid	13...	X	X
Sport	05-13...	X	X
Velar	17...	X	X
Lexus			
CT	11-14-17	X	X
ES 350	15...	X	X
GS	12...	X	X
IS 300h	13...	X	X
LS 600 HL	06-10	X	X
NX 300h	14...	X	X
RX	03-09	X	X
	09-15...	X	X
Lincoln			
Town Car	03-07	X	X
Lotus			
Elise	00...	X	X
Lungen			
Lungen 7 SUV	09...	X	X
MAN			
TGE	17...	X	X
Maserati			
Ghibli	13...	X	X
Mazda			

Auto-Typ	Baujahr	blau	grün	OBD	Auto-Typ	Baujahr	blau	grün	OBD	Auto-Typ	Baujahr	blau	grün	OBD	Auto-Typ	Baujahr	blau	grün	OBD	Auto-Typ	Baujahr	blau	grün	OBD																			
		T	Z				T	Z				T	Z				T	Z				T	Z																				
Mazda																																											
2	07-15...	X		6-14	ASX	10-16-18	X	X		Peugeot																																	
3	03-09	X	X	3-11	Colt	04-09	X	X		107	05-14	X			Skoda																												
	09-13	X		6-14		09-14	X			108	14...	X		Citigo	12-17...	X	X		VW Volkswagen																								
	13...	X	X	6-14	Eclipse Cross	17...	X	X		207	06-13	X	X	Fabia	5J 10-14	X			Amarok																								
5	10-15	X	X	6-14	Grandis	04-11	X	X		208	12-15...	X	X	NJ 14...	X	X		Arteon																									
6	08-16-18	X	X	6-14	Grunder	04...	X	X		2008	13-16...	X	X		17...	X	X		Beetle																								
BT-50	11...	X	X	3-11	iMiev	10...	X	X		301	13...	X			17...	X	X		Caddy																								
CX-3	15...	X	X		L200	06-15...	X	X		307	01-009	X	X		17...	X	X		Caravelle																								
CX-5	12-17...	X	X		Lancer	08...	X			308	07-17...	X	X		13-17...	X	X		Crafter																								
Mercedes																																											
A	w168 97-04	X	X		Outlander	07-12-15	X	X		3008	09-16...	X	X		13-17...	X	X		e-Golf 7																								
	w169 05-12	X	a		Outlander PHEV	13-15-18	X	X		407	04-11	X	X		14-17...	X	X		e-Up																								
	w176 12-18	X	X		Space Star	12...	X	X		4007	08-11	X	X		15...	X	X		Eos																								
AMG GT (196)	14...	X	X		Nissan					508	11-14...	X	X		15-11-15	X	X		Fox																								
B	w245 05-11	X	X		Almera	13...	X	X		5008	09-17...	X	X		3U 02-08	X	X		Golf 5																								
	w246 11-14...	X	X		Cabstar	06-14	X			607	00-05-10	X	X		3T 08-15	X	X		Golf 6																								
	Electric W246	15...	X	X	NT	14...	X	X		807	02-14	X	X		3V 15...	X	X		Golf 7																								
C	w203 04-07	X	X		e - NV 200	14-18...	X	X		Bipper	08...	X	X		5L 10-13...	X	X		Golf GTE																								
	w204 07-11-14	X	X		Evalia	11...	X	X		Boxer	11-14...	X							Sportsvan																								
	w205 14...	X	X		Frontier	05-15	X	X		Expert	07-16...	X	X						Golf Plus																								
	Hybrid W205	15...	X	X	Grand Livina	07-13	X	X		iOn	10...	X	X						Jetta																								
Citan	415 12...	X	X		Grandstar	02-04-11	X	X		RCZ	10-18	X	X						16																								
CL	(140) 91-99	X	X		Interstar	10...	X	X		911	997 04-11	X	X						6X																								
	(216) 06-10	X	X		Juke	11-18...	X	X		991	12...	X	X						88																								
CLA	c117 13-16...	X			Kubistar	04...	X	X		987	05-12	X	X						3C																								
CLK	c209 02-09	X	X		Leaf	11-13	X			981	12...	X	X						3C																								
CLS	c219 04-11	X	X		Micra	13-17...	X	X		Cayenne	955 03-06	X							GTE																								
	c218 11-14	X	X		Murano	04-09	X	X		957	06-10	X							3C																								
E	w210 95-00	X			Navara	05-15...	X	X		958	10-14...	X	X						6R																								
	w210 00-02	X	X		Note	06-13	X			Macan	14...	X	X						6C																								
	w211 02-07-09	X	X		NT 400	14...	X			Panamera 970	09-16	X	X						17...																								
	w212 09-13-16	X	X		NV 200	10...	X	X		Proton									13																								
	w213 16...	X	X		NV 300	16...	X	X		Exora	09...	X	X						7M																								
	Coupé W207	09...	X	X	NV 400	11...	X	X		Persona CVT	16...	X							7N																								
	Hybrid W212	12-13...	X	X	Pathfinder	05-12	X			Previe	09...	X	X						5N																								
G	06-12	X	X		Plexo	09-14	X			Saga	16...	X							7L																								
GL	x164 06-12	X	X		Primastar	03-116	X	X		Renault									7P																								
	x166 12...	X	X		Pulsar	14...	X	X		Captur	13...	X							1T																								
GLA	x156 14...	X	X		Qashqai	07-17...	X	X		Clio	01-12...	X							03-09...																								
GLC	x253 15...	X			Qashqai2	09-14	X	X		Espace	02-15...	X							15...																								
GLE	c2923 15...	X			Teana	03-08	X			Fluence	10...	X							AA																								
GLK	x204 08-12	X	X		Tiida	06-11	X			Grand Scénic	09-13...	X	X						07-10-13																								
M	w163 98-05	X	X		X-Trail	04-07	X			Kadjar	15...	X	X						06-10																								
	w164 05-11	X	X		Opel					Kangoo	03-15...	X	X						10-13																								
	w166 11...	X	X		Adam	13...	X	X	6-14	ZE	12...	X	X						04-07-10																								
R	w251 06...	X	X		Aquila	08-15	X		6-14	Laguna	01-07-15	X	X						07-10-12																								
S	w140 91-98	X	X		Ampera	11-15	X	X		Mascott	05...	X	X						00-04																								
	w220 99-05	X	X		Ampera e	17...	X	X		Master	03-15...	X	X						04-10...																								
	w221 05-13	X	X		Antara	07-13	X	X	6-14	MasterPropulsi	05...	X	X						98-04																								
	w222 13-17	X	X		Astra H	04-07	X	X	6-14	Mégane	02-16...	X							04-06																								
	Coupé W217	14...	X		J	07-09	X		6-14	Modus	04-13	X							06-13-16																								
SL	w230 01-08	X	X		K	09-15	X	X	6-14	Scénic	03-16...	X							16...																								
SLK	r171 04-11	X	X		Cascada	13...	X	X	6-14	Talisman	16...	X							12...																								
	r172 11...	X			Combo	04-12	X	X	3-11	Trafic	01-14...	X	X						08...																								
SLS	AMG 09...	X			Corsa C	12-18	X	X	6-14	Twingo	07-14...	X	X						15...																								
Sprinter	906 00-06	X	X		D	04-06	X	X	3-11	Twizy	11...	X	X						12...																								
	18...	X	X		E	06-12-14	X	X	6-14	Wind	10...	X	X						14...																								
V	99-03	X	X		GT	14...	X	X	3-11	Zoe	13-16...	X							16...																								
	447 14...	X	X		Crossland X	17...	X	X		Saab									09...																								
Vaneo	414 02...	X	X		GT	07-09	X	X	6-14	9 - 3	07-11	X	a						09-17...																								
Viano	03-14...	X	X		Insignia	09-17...	X	X	6-14	9 - 5	10-11	X	X						07...																								
Vito	99-14...	X	X		Karl	15...	X	X	6-14	Alhambra	00-10	X	X						09-14...																								
X	470 17...	X	X		Meriva	04-10-17	X	X	3-11	Altea	7N 10...	X	X						04-16...																								
Mini																																											
Cooper R50/56	01-07-14	X			Mokka	12-16	X	X	6-14	Arona	5P 04-09-15	X	X						12...																								
	F55/56 14...	X	X		Mokka X	16...	X	X	6-14	Exeo	17...	X	X						13-16...																								
Clubman F54	15...	X	X		Movano	03-10...	X	X	6-14	Leon	1P 05-09-13	X	X						06-16...																								
Countryman	10-14-17	X	X		Tour	04-12	X	X	6-14	Ibiza	5F 16...	X	X						09-14																								
	F60 17...	X	X		Vivaro	01-10-14	X	X	6-14	Leon	1P 05-09-13	X	X						09-13...																								
Mitsubishi																																											
					Zafira	05-11	X		6-14	Mii	12-17...	X	X						11...																								
						11-16...	X	X	6-14	Toledo	04-12-15	X							13...																								
					Perodua														06-17...																								
					Alza	09...	X												14-17...																								
					Peugeot														Hybrid																								
																			15...																								
																			XC70																								
																			XC90																								
																			Hybrid																								

T = Tacho-Pulse
Z = Zündungsplus: +15