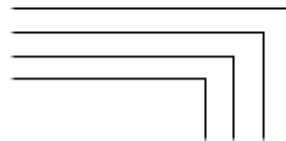


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<p>WARNING ALWAYS USE THE INSTRUCTIONS ON WWW.IN-CAR.NL</p> <p>WAARSCHUWING GEBRUIK ALTIJD DE INSTRUCTIES OP WWW.IN-CAR.NL</p>	Inputs:		Outputs:	
	Constant power supply	- red	RDI	- white
	Ground	- brown	Ignition	- green
	CAN High (Highspeed)	- black/red	LDI	- yellow
	CAN Low (Highspeed)	- black/white	Speed	- blue
	CAN High (Lowspeed)	- black/yellow		
CAN Low (Lowspeed)	- black/green			



Brand	Type	Modelyear	Bus type	Remarks															
Audi	A1 (8X)	2010-	■			✓	✓	✓	✓										
Audi	A3 (8P)	2003-	■			✓	✓	✓	✓										
Audi	A4 (8E)	2004-2007	■			✓	✓	✓	✓										
Audi	A4 (8K)	2007-	■			✓	✓	✓	✓										
Audi	A5 (8T)	2007-	■			✓	✓	✓	✓										
Audi	A6 (4F)	2004-	■			✓	✓	✓	✓										
Audi	Q7 (4L)	2006-	■			✓	✓	✓	✓										
Audi	R8 (8N)	2007-	■			✓	✓	✓	✓										
Audi	TT (8J)	2006-	■			✓	✓	✓	✓										
BMW	1-serie E87	2004-	■	green=(a)		✓	✓	✓	✓										
BMW	3-serie E90	2005-	■	green=(a)		✓	✓	✓	✓										
BMW	3-serie E91	2005-	■			✓	✓	✓	✓										
BMW	5-serie E60	2003-	■	green=(a)		✓	✓	✓	✓										
BMW	5-serie E61	2003-	■	green=(a)		✓	✓	✓	✓										
BMW	6-serie E63	2004-	■	green=(a)		✓	✓	✓	✓										
BMW	6-serie E64	2004-	■	green=(a)		✓	✓	✓	✓										
BMW	X3 E83	2003-	■			✓	✓	✓	✓										
BMW	X5 E70	2007-	■	green=(a)		✓	✓	✓	✓										
BMW	X6 E71	2008-	■	green=(a)		✓	✓	✓	✓										
BMW	Z4 E85	2003-	■			✓	✓	✓	✓										
Chevrolet	Captiva	2006-	■			✓	✓	✓	✓										
Chevrolet	Cruze	2009-	■			✓	✓	✓	✓										
Chrysler	Grand Voyager	2008-	■			✓	✓	✓	✓										
Citroën	Berlingo	2002-2008	■			✓	✓	✓	✓										
Citroën	Berlingo	2008-	■			✓	✓	✓	✓										
Citroën	C3 Picasso	2009-	■			✓	✓	✓	✓										
Citroën	C4 Picasso Automatic	2006-	■			✓	✓	✓	✓										
Citroën	C4 Picasso Manual	2006-	■			✓	✓	✓	✓										
Citroën	C4	2004-	■			✓	✓	✓	✓										
Citroën	C5	2001-2004	■			✓	✓	✓	✓										
Citroën	C5	2004-	■			✓	✓	✓	✓										
Citroën	C6	2006-	■			✓	✓	✓	✓										
Citroën	C-Crosser	2007-	■	green=(a)		✓	✓	✓	✓										
Citroën	Jumpy	2007-	■			✓	✓	✓	✓										
Dodge	Journey	2008-	■			✓	✓	✓	✓										
Dodge	Nitro	2007-	■			✓	✓	✓	✓										
Fiat	Scudo	2007-	■			✓	✓	✓	✓										
Ford	C-max	2007-	■	DLC 3+11		✓	✓	✓	✓										
Ford	Focus	2004-2008	■	DLC 3+11		✓	✓	✓	✓										
Ford	Kuga	2008-	■	DLC 3+11		✓	✓	✓	✓										
Honda	Accord	2008-	■			✓	✓	✓	✓										

Notes:

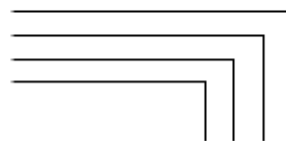
- (a) = This output depends on CAN-Bus activity. This could cause the output to be delayed or advanced from actual ignition signal.
- (b) = ParkingBrake
- (c) = EngineRun
- (d) = Switched by illumination-dimmer
- (e) = ReverseGear
- (f) = Depends on CAN-Bus configuration

Legend:

■ - Highspeed ■ - Lowspeed (see instructions on www.in-car.nl)

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	CAN Low (Highspeed)	- black/white	Speed	- blue
	CAN High (Lowspeed)	- black/yellow		
CAN Low (Lowspeed)	- black/green			



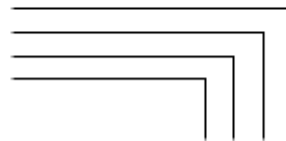
Brand	Type	Modelyear	Bus type	Remarks															
Honda	Civic Hybrid	2006-	■																
Honda	Civic	2005-	■																
Honda	CR-V	2007-	■																
Honda	Insight	2009-	■																
Jeep	Cherokee	2008-	■																
Jeep	Compass	2007-	■																
Jeep	Wrangler	2007-	■																
Land Rover	Freelander 2	2007-	■																
Mercedes	C-class (204)	2007-	■	green=(a)															
Mercedes	E-class (211)	2009-	■																
Mercedes	GL-class (164)	2006-	■	green=(a)															
Mercedes	M-class (164)	2005-	■	green=(a)															
Mercedes	S-class (221)	2005-	■	green=(a)															
Mercedes	Sprinter (906)	2006-	■																
Mercedes	Vito	2003-	■																
Mini	One/Cooper	2007-	■																
Mitsubishi	Colt	2004-	■	green=(a)															
Mitsubishi	Outlander	2007-	■	green=(a)															
Opel	Antara	2007-	■																
Opel	Astra	2004-2007	■																
Opel	Astra	2007-2009	■																
Opel	Astra	2009-	■																
Opel	Corsa	2006-	■																
Opel	Insignia	2008-	■																
Opel	Movano	2003-	■																
Opel	Signum	2003-	■																
Opel	Vectra	2002-2005	■																
Opel	Vivaro	2001-2006	■																
Opel	Vivaro	2006-	■																
Opel	Zafira	2005-	■																
Peugeot	207	2006-	■																
Peugeot	3008	2009-	■																
Peugeot	307	(07)2005-	■																
Peugeot	307	2001-(03)2005	■																
Peugeot	308	2007-	■																
Peugeot	4007	2007-	■	green=(a)															
Peugeot	407	2004-	■																
Peugeot	5008	2009-	■																
Peugeot	607	2005-	■																
Peugeot	Expert	2007-	■																
Renault	Clio	2001-2005	■																

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Brand	Type	Modelyear	Bus type	Remarks																	
Renault	Espace	2006-	■			✓	✓	✓	✓												
Renault	Laguna	2005-2007	■			✓		✓													
Renault	Laguna	2007-	■			✓	✓		✓												
Renault	Mascott	2005-	■			✓		✓													
Renault	Master Propulsion	2005-	■			✓		✓													
Renault	Scénic	2009-	■			✓	✓		✓												
Renault	Trafic	2001-2006	■			✓		✓													
Renault	Trafic	2006-	■			✓		✓													
Seat	Alhambra (7N)	2010-	■			✓	✓		✓												
Seat	Altea (5P)	2004-2009	■			✓	✓	✓	✓												
Seat	Ibiza (6J)	2008-	■			✓	✓	✓	✓												
Seat	Leon (1P)	2005-2009	■			✓	✓	✓	✓												
Skoda	Octavia (1Z)	2008-	■			✓	✓	✓	✓												
Skoda	Superb (3T)	2008-	■			✓	✓	✓	✓												
Skoda	Yeti (5L)	2010-	■			✓	✓		✓												
Volkswagen	Caddy (2K)	2004-2010	■			✓	✓	✓	✓												
Volkswagen	Caddy (2K)	2009	■			✓	✓	✓	✓												
Volkswagen	Crafter (2F)	2006-	■			✓	✓	✓	✓												
Volkswagen	Golf 6 (1K)	2008-	■			✓	✓	✓	✓												
Volkswagen	Golf Plus (1K)	2005-2009	■			✓	✓	✓	✓												
Volkswagen	Golf Plus (1K)	2009-	■			✓	✓	✓	✓												
Volkswagen	Passat (3C)	2005-	■			✓	✓	✓	✓												
Volkswagen	Passat CC (3C)	2008-	■			✓	✓		✓												
Volkswagen	Polo (9N)	2005-2009	■			✓	✓	✓	✓												
Volkswagen	Scirocco (13)	2008-	■			✓	✓	✓	✓												
Volkswagen	Tiguan (5N)	2007-	■			✓	✓	✓	✓												
Volkswagen	Touareg (7L)	2003-2010	■			✓	✓	✓	✓												
Volkswagen	Touran (1T)	2003-2010	■			✓	✓	✓	✓												
Volkswagen	Transporter	2003-2009	■			✓	✓	✓	✓												
Volkswagen	Transporter	2009-	■			✓	✓		✓												
Volvo	S80	2006-	■	DLC 3+11		✓	✓	✓	✓												
Volvo	V50	2004-2007	■	DLC 6+14		✓		✓													
Volvo	V50	2007-	■	DLC 6+14		✓	✓	✓	✓												
Volvo	V70	2004-2007	■	DLC 3+11		✓	✓	✓	✓												
Volvo	V70	2007-	■	DLC 3+11		✓	✓	✓	✓												
Volvo	XC60	2008-	■	DLC 3+11		✓	✓	✓	✓												
Volvo	XC70	2007-	■	DLC 3+11		✓	✓	✓	✓												

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CAN SOLUTIONS

FLEXIBLE
AUTOMOTIVE
CAN-BUS
SOLUTIONS

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26-10-2010

Ready-made CAN solutions available for ...

Alfa Romeo 147 Giulietta MiTo **Aston Martin** DB9 **Audi** A1 (8X) A3 (8P) A4 (8E) A4 (8K) A5 (8T) A6 (4F) A8 (4E) Q5 (8R) Q7 (4L) R8 (8N) TT (8J) TT Roadster **Bentley** Continental GT **BMW** 1-serie E87 3-serie E46 3-serie E90 3-serie E90N 3-serie E91 5-serie E39 5-serie E60 5-serie E61 5-serie F10 5-serie Gran Turismo 6-serie E63 6-serie E64 7-serie E65 7-serie F01 K1300 R1200 X1 E84 X3 E83 X5 E53 X5 E70 X6 E71 Z4 E85 **Cadillac** BLS CTS **Chevrolet** Captiva Cruze HHR **Chrysler** 300C Grand Voyager PT Cruiser Sebring **Citroën** Berlingo C2 C3 C3 Picasso C4 C4 Picasso Automatic C4 Picasso Manual C5 C6 C8 C-Crosser DS3 Jumper Jumpy Nemo Relay Xsara Picasso **Daihatsu** Cuore **Daimler** Super Eight **Dodge** Avenger Caliber Journey Nitro Ram Pickup **Fiat** 500 Bravo Croma Doblò Ducato Fiorino Grande Punto Linea Panda Punto Evo Qubo Scudo Sedici Stilo Ulysse **FMS** Standard Standard V02.00 **Ford** C-max EcoSport Edge F150 F250 Fiësta Focus Fusion Galaxy Ka Kuga Mondeo S-max Tourneo Connect Transit Transit Connect **Ginaf** X4243 TS **Honda** Accord Civic Civic Hybrid CR-V CR-Z Insight **Hyundai** H300 i20 i30 **Infiniti** EX37 FX50S G37 G37S **Iveco** Daily **J1939** Wheel Speed **Jaguar** S-type XF XJ-type XK X-type **Jeep** Cherokee Compass Patriot Wrangler **Kia** Sorento Sportage **Lancia** Delta Phedra **Land Rover** Discovery 3 Freelander 2 Range Rover Sport Range Rover Vogue **Lexus** RX **MAN** TGX **Mazda** 2 3 6 **Mercedes** A-class (168) A-class (169) B-class (245) C-class (203) C-class (204) CL-class (140) CLK-class (209) CLS-class (219) E-class (210) E-class (211) E-class (212) E-class Coupé (207) G-class GL-class (164) GL-class (264) GLK-class (204) M-class (163) M-class (164) S-class (140) S-class (220) S-class (221) SL-class (230) SLK-class (171) Sprinter (906) Sprinter Vaneo (414) V-class Viano Vito **Mini** One One/Cooper **Mitsubishi** ASX Colt Grandis Outlander **MotracLinde** E16C **Nissan** Cabstar Frontier Interstar Murano Navara NV200 Pathfinder Pixo Primastar Qashqai Qashqai+2 X-Trail **Nooteboom** Trailer **Opel** Agila Antara Astra Combo Corsa GT Insignia Meriva Movano Signum Tour Vectra Vivaro Zafira **Peugeot** 207 3008 307 308 4007 406 407 5008 607 807 Bipper Boxer Expert Partner Ranch **Porsche** 911 997 Boxster Cayenne Cayman Panamera **Renault** Clio Espace Fluence Kangoo Koleos Laguna Mascott Master Master Propulsion Mégane Modus Scénic Trafic Twingo **Saab** 9-3 **Scania** P230 **Seat** Alhambra (7N) Alhambra Altea (5P) Exeo Ibiza (6J) Leon (1P) Toledo **Skoda** Octavia (1Z) Roomster (5J) Superb (3T) Superb (3U) Yeti (5L) **Smart** ForFour ForTwo **Subaru** Impreza **Suzuki** Alto Grand Vitara Splash Swift SX4 **Toyota** Auris Avensis Aygo Corolla iQ Land Cruiser 150 Land Cruiser 200 Prius RAV4 Yaris **Volkswagen** Caddy (2K) Crafter (2F) Eos (1F) Fox (5Z) Golf 5 (1K) Golf 6 (1K) Golf GT Golf Plus (1K) Jetta (1K) Multivan Passat (3B) Passat (3C) Passat CC (3C) Phaeton Polo (6R) Polo (9N) Scirocco (13) Sharan (7M) Sharan (7N) Tiguan (5N) Touareg (7L) Touareg (7P) Touran (1T) Transporter **Volvo** 7700 C30 C70 FE 320 FM 330 S40 S60 S80 V50 V70 XC60 XC70 XC90 ... and many more!

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