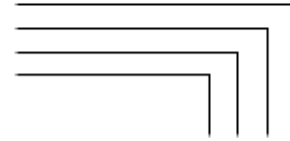


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<p>WARNING ALWAYS USE THE INSTRUCTIONS ON WWW.IN-CAR.NL</p> <p>WAARSCHUWING GEBRUIK ALTIJD DE INSTRUCTIES OP WWW.IN-CAR.NL</p>	Inputs:	Outputs:	
	Constant power supply	- red	
	Ground	- brown	
	CAN High (Highspeed)	- black/red	TX - gy/rd
	CAN Low (Highspeed)	- black/white	RX - gy/bk
	CAN High (Lowspeed)	- black/yellow	n/a - T
	CAN Low (Lowspeed)	- black/green	OdometerHR - S
		Odometer - R	
		Speed - P	



Brand	Type	Modelyear	Bus type	Remarks																
Jaguar	XK	2006-	■ ■		✓		✓													
Lancia	Delta	2008-	■ ■		✓	✓														
Land Rover	Discovery 3	2004-2010	■ ■		✓	✓														
Land Rover	Ranger Rover Sport	2005-	■ ■		✓	✓														
Land Rover	Ranger Rover Vogue	0	■ ■		✓	✓														
Mercedes	B-class (245)	2005-	■ ■		✓		✓													
Mercedes	C-class (203)	2004-2007	■ ■		✓															
Mercedes	C-class (204)	2007-	■ ■		✓		✓													
Mercedes	E-class (211)	2002-2006	■ ■		✓															
Mercedes	E-class (211)	2006-2009	■ ■		✓		✓													
Mercedes	E-class (212)	2009-	■ ■		✓		✓													
Mercedes	GLK-class (204)	2008-	■ ■		✓		✓													
Mercedes	Sprinter (906)	2006-	■ ■		✓	✓	✓													
Mini	One	2007-	■ ■		✓	✓														
Mitsubishi	Grandis	2004-	■ ■		✓	✓														
Nissan	Cabstar	2006-	■ ■		✓															
Nissan	Frontier	2005-	■ ■		✓															
Nissan	Interstar	2002-2004	■ ■		✓															
Nissan	Interstar	2004-	■ ■		✓															
Nissan	Murano	2004-	■ ■		✓															
Nissan	NV200	2010-	■ ■		✓															
Nissan	Pathfinder	2005-	■ ■		✓															
Nissan	Primastar	2003-2006	■ ■		✓															
Nissan	Qashqai+2	2009-	■ ■		✓	✓														
Nissan	Qashqai	2007-	■ ■		✓	✓														
Nissan	X-Trail	2004-2007	■ ■		✓															
Peugeot	3008	2009-	■ ■		✓		✓													
Peugeot	Boxer	2006-	■ ■		✓															
Renault	Clio	2005-	■ ■		✓															
Renault	Kangoo	2003-2008	■ ■		✓															
Renault	Kangoo	2008-	■ ■		✓	✓														
Renault	Koleos	2008-	■ ■		✓															
Renault	Laguna	2007-	■ ■		✓															
Renault	Master	2010-	■ ■		✓															
Renault	Mégane	2002-2009	■ ■		✓	✓														
Renault	Mégane	2009-	■ ■		✓	✓														
Renault	Modus	2004-	■ ■		✓															
Renault	Scénic	2003-2009	■ ■		✓															
Renault	Scénic	2009-	■ ■		✓	✓														
Renault	Twingo	2007-	■ ■		✓	✓														
Seat	Alhambra (7N)	2010-	■ ■		✓	✓														

Notes:

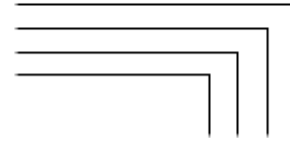
- (a) = This output depends on CAN-Bus activity. This could cause the output to be delayed or advanced from actual ignition signal.
- (b) = ParkingBrake
- (c) = EngineRun
- (d) = Switched by illumination-dimmer
- (e) = ReverseGear
- (f) = Depends on CAN-Bus configuration

Legend:

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

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	CAN Low (Lowspeed)	- black/green	OdometerHR - S Odometer - R Speed - P



Brand	Type	Modelyear	Bus type	Remarks																	
Seat	Altea (5P)	2004-2009	■ ■			✓	✓														
Seat	Leon (1P)	2005-2009	■ ■			✓	✓														
Seat	Leon (1P)	2009-	■ ■			✓	✓														
Skoda	Superb (3T)	2008-	■ ■			✓	✓														
Volkswagen	Caddy (2K)	2004-2010	■ ■			✓	✓														
Volkswagen	Crafter (2F)	2006-	■ ■			✓		✓													
Volkswagen	Golf 5 (1K)	2003-2008	■ ■			✓	✓														
Volkswagen	Golf 6 (1K)	2008-	■ ■			✓	✓														
Volkswagen	Golf Plus (1K)	2003-2008	■ ■			✓	✓														
Volkswagen	Golf Plus (1K)	2009-	■ ■			✓	✓														
Volkswagen	Jetta (1K)	2005-	■ ■			✓	✓														
Volkswagen	Passat (3C)	2005-	■ ■			✓	✓														
Volkswagen	Passat CC (3C)	2008-	■ ■			✓	✓														
Volkswagen	Polo (6R)	2009-	■ ■			✓	✓														
Volkswagen	Scirocco (13)	2008-	■ ■			✓	✓														
Volkswagen	Tiguan (5N)	2007-	■ ■			✓	✓														
Volkswagen	Touran (1T)	2003-2010	■ ■			✓	✓														
Volkswagen	Transporter	2009-	■ ■			✓	✓														
Volvo	S80	(11)2009-	■ ■	DLC 3+11		✓	✓														
Volvo	S80	2006-(11)2009	■ ■	DLC 3+11		✓	✓														
Volvo	V70	2007-(11)2009	■ ■	DLC 3+11		✓	✓														
Volvo	XC60	(11)2009-	■ ■	DLC 3+11		✓	✓														
Volvo	XC70	2007-(11)2009	■ ■	DLC 3+11		✓	✓														

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Legend:

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





CAN SOLUTIONS

FLEXIBLE
AUTOMOTIVE
CAN-BUS
SOLUTIONS

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13-12-2010

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 **GMC** Savana **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 Grand Cherokee 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) 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** Cooper One **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 H Astra J 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 Wind **Saab** 9-3 9-5 **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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