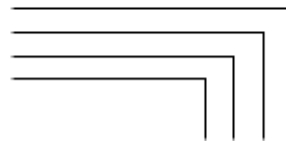


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<p>WARNING ALWAYS USE THE INSTRUCTIONS ON WWW.IN-CAR.NL</p> <p>WAARSCHUWING GEBRUIK ALTIJD DE INSTRUCTIES OP WWW.IN-CAR.NL</p>	Inputs:		Outputs:
	Constant power supply	- red	
	Ground	- brown	
	CAN High (Highspeed)	- black/red	
	CAN Low (Highspeed)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



Brand	Type	Modelyear	Bus type	Remarks																
Audi	A3 (8P)	2003-	■	green=(a)	✓	✓	✓	✓												
Audi	A4 (8E)	2001-2004	■	green=(a)	✓	✓	✓	✓												
Audi	A4 (8E)	2004-2007	■	green=(a)	✓	✓	✓	✓												
Audi	A6 (4F)	2004-	■	green=(a)	✓	✓	✓	✓												
Audi	A8 (4E)	2003-	■	green=(a)	✓	✓	✓	✓												
Audi	Q7 (4L)	2006-	■	green=(a)	✓	✓	✓	✓												
Audi	TT (8J)	2006-	■	green=(a)	✓	✓	✓	✓												
Bentley	Continental GT	2003-	■	green=(a)	✓	✓	✓	✓												
BMW	1-series E87	2004-	■	green=(a)	✓	✓	✓	✓												
BMW	3-series E46	1998-2005	■	green=(a)	✓	✓	✓	✓												
BMW	3-series E90	2005-	■	green=(a)	✓	✓	✓	✓												
BMW	5-series E39	2000-2003	■	green=(a)	✓	✓	✓	✓												
BMW	5-series E60-E61	2003-	■	green=(a)	✓	✓	✓	✓												
BMW	6-series E63-E64	2004-	■	green=(a)	✓	✓	✓	✓												
BMW	X3 E83	2003-	■	green=(a)	✓	✓	✓	✓												
BMW	X5 E53	2000-2007	■	green=(a)	✓	✓	✓	✓												
Cadillac	BLS	2006-	■		✓		✓													
Chrysler	300C	2004-	■		✓	✓	✓	✓												
Chrysler	PT Cruiser	2006-	■		✓	✓	✓													
Chrysler	Sebring	2007-	■		✓	✓	✓													
Citroën	Berlingo	2002-2008	■	green=(a)	✓	✓	✓	✓												
Citroën	Berlingo	2008-	■	green=(a)	✓	✓	✓	✓												
Citroën	C2	2003-	■	green=(a)	✓															
Citroën	C3 Picasso	2009-	■	green=(a)	✓	✓	✓	✓												
Citroën	C4	2004-	■	green=(a)	✓	✓	✓	✓												
Citroën	C4 Picasso Manual	2006-	■	green=(a)	✓	✓	✓	✓												
Citroën	C4 Picasso Automatic	2006-	■	green=(a)	✓	✓	✓	✓												
Citroën	C5	2001-2004	■	green=(a)	✓	✓	✓	✓												
Citroën	C5	2004-2008	■	green=(a)	✓	✓	✓	✓												
Citroën	C5	2008-	■	green=(a)	✓	✓	✓	✓												
Citroën	C6	2005-	■	green=(a)	✓	✓	✓	✓												
Citroën	C8	2002-	■	green=(a)	✓	✓	✓	✓												
Citroën	Jumper/Relay	2006-	■		✓	✓	✓	✓												
Citroën	Jumpy	2007-	■	green=(a)	✓	✓	✓	✓												
Citroën	Xsara Picasso	1999-	■	green=(a)	✓	✓	✓	✓												
Daimler	Super Eight	2005-	■		✓		✓													
Dodge	Avenger	2007-	■		✓	✓	✓	✓												
Dodge	Caliber	2006-	■		✓	✓	✓													
Dodge	Dakota	1999-	■		✓	✓	✓	✓												
Dodge	Durango	2003-	■		✓	✓	✓	✓												
Dodge	Ram	2005-	■		✓	✓	✓	✓												

Notes:

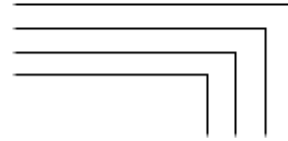
- (a) = This output depends on CAN-Bus activity. This could cause the output to be delayed or advanced from actual ignition signal.
- (b) = Parking brake
- (c) = Engine-run
- (d) = Switched by illumination-dimmer
- (e) = Reverse
- (f) = Depends on CAN-Bus configuration

Legend:

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

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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	ReverseGear - white
	Ground	- brown	Ignition - green
	CAN High (Highspeed)	- black/red	Lights - yellow
	CAN Low (Highspeed)	- black/white	Speed - blue
	CAN High (Lowspeed)	- black/yellow	
CAN Low (Lowspeed)	- black/green		



Brand	Type	Modelyear	Bus type	Remarks															
Fiat	Bravo	2007-	■ ■			✓	✓	✓	✓										
Fiat	Croma	2005-	■ ■			✓	✓	✓	✓										
Fiat	Doblo	2001-	■ ■			✓	✓	✓	✓										
Fiat	Ducato	2006-	■ ■			✓	✓	✓	✓										
Fiat	Panda	2004-	■ ■	green=(a)		✓	✓	✓	✓										
Fiat	Scudo	2007-	■ ■	green=(a)		✓	✓	✓	✓										
Fiat	Stilo	2001-	■ ■	green=(a)		✓													
Fiat	Ulysse	2002-	■ ■	green=(a)		✓	✓	✓	✓										
Ford	C-max	2003-2007	■ ■	green=(a)		✓	✓	✓	✓										
Ford	C-max	2007-	■ ■	green=(a)		✓	✓	✓	✓										
Ford	Edge	2007-	■ ■			✓													
Ford	Fiesta	2002-2005	■ ■	green=(a)		✓		✓											
Ford	Fiesta	2005-2008	■ ■			✓	✓	✓	✓										
Ford	Fiesta	2008-	■ ■			✓	✓	✓	✓										
Ford	Fusion	2002-2005	■ ■	green=(a)		✓		✓											
Ford	Fusion	2005-2008	■ ■			✓	✓	✓	✓										
Ford	Focus	2004-2008	■ ■	green=(a)		✓	✓	✓	✓										
Ford	Focus	2008-	■ ■	green=(a)		✓	✓	✓	✓										
Ford	Galaxy	2006-	■ ■	green=(a)		✓	✓	✓	✓										
Ford	Mondeo	2003-2005	■ ■	green=(a)		✓		✓											
Ford	Mondeo	2005-2007	■ ■	green=(a)		✓		✓											
Ford	Mondeo	2007-	■ ■	green=(a)		✓	✓	✓	✓										
Ford	S-max	2006-	■ ■	green=(a)		✓	✓	✓	✓										
Ford	Tourneo Connect	2006-2009	■ ■	green=(a)		✓		✓											
Ford	Tourneo Connect	2009-	■ ■	green=(a)		✓		✓											
Ford	Transit	2006-	■ ■	green=(a)		✓		✓											
Ford	Transit Connect	2006-2009	■ ■	green=(a)		✓		✓											
Ford	Transit Connect	2009-	■ ■	green=(a)		✓		✓											
Iveco	Daily	2006-	■ ■			✓	✓	✓	✓										
Jaguar	S-type	1998-2004	■ ■			✓	✓	✓	✓										
Jaguar	S-type	2004-	■ ■			✓	✓	✓	✓										
Jaguar	X-type	2001-	■ ■	white=(f)		✓	✓	✓	✓										
Jaguar	XJ-type	2003-	■ ■			✓		✓											
Jeep	Commander	2006-	■ ■			✓	✓	✓	✓										
Jeep	Compass	2007-	■ ■			✓	✓	✓	✓										
Jeep	Grand Cherokee	2005-	■ ■			✓	✓	✓	✓										
Jeep	Patriot	2007-	■ ■			✓	✓	✓	✓										
Lancia	Delta	2008-	■ ■	green=(a)		✓	✓	✓	✓										
Lancia	Phedra	2002-	■ ■			✓	✓	✓	✓										
Mazda	3	2003-2009	■ ■			✓		✓											
Mazda	3	2009-	■ ■			✓		✓											

Notes:

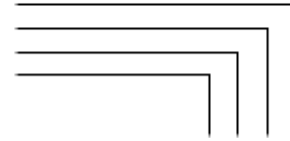
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- (b) = Parking brake
- (c) = Engine-run
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- (e) = Reverse
- (f) = Depends on CAN-Bus configuration

Legend:

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

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	Constant power supply - red	ReverseGear - white
	Ground - brown	Ignition - green
	CAN High (Hightspeed) - black/red	Lights - yellow
	CAN Low (Hightspeed) - black/white	Speed - blue
	CAN High (Lowspeed) - black/yellow	
CAN Low (Lowspeed) - black/green		



Brand	Type	Modelyear	Bus type	Remarks													
Mercedes	A-class (W168)	1997-2004	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	A-class (W169)	2004-	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	B-class (245)	2005-	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	C-class (W203)	2000-2007	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	CL-class	1991-1999	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	CLK-class (C209)	2002-	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	CLS-class (C219)	2004-	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	E-class (210)	1995-2002	■	green=(a)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	E-class (211)	2002-2006	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	E-class (211)	2006-2009	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	G-class	1990-	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	GL-class (164)	2006-	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	M-class (W163)	1998-2005	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	S-class (W140)	1991-1998	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	S-class (W220)	1999-2005	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	SL-class (W230)	2001-	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	SLK-class (R171)	2004-	■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	Sprinter	2000-2006	■		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	Sprinter	2006-	■		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	V-klasse	1999-2003	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	Vaneo	2002-	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	Vito	1999-2003	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercedes	Vito/Viano	2003-	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mini	One/Cooper	2007-	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mitsubishi	Colt	2004-	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nissan	Cabstar	2006-	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nissan	Interstar	2004-	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nissan	Murano	2004-	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nissan	Navara/Frontier	2005-	■		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nissan	Pathfinder	2005-	■		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nissan	Primastar/Interstar	2003-	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nissan	Qashqai	2007-	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nissan	Qashqai+2	2009-	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nissan	X-Trail	2004-	■		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Opel	Astra	2004-2007	■		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Opel	Astra	2007-2009	■		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Opel	Combo/Tour	2004-	■		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Opel	Corsa	2004-2006	■		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Opel	GT	2007-	■		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Opel	Meriva	2004-	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Opel	Movano	2003-	■		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Notes:

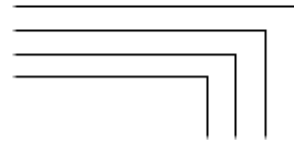
- (a) = This output depends on CAN-Bus activity. This could cause the output to be delayed or advanced from actual ignition signal.
- (b) = Parking brake
- (c) = Engine-run
- (d) = Switched by illumination-dimmer
- (e) = Reverse
- (f) = Depends on CAN-Bus configuration

Legend:

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

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Brand	Type	Modelyear	Bus type	Remarks															
Opel	Vectra	2002-2005	■ ■			✓	✓	✓	✓										
Opel	Vectra	2005-	■ ■			✓	✓	✓	✓										
Opel	Vivaro	2001-2006	■ ■			✓	✓	✓	✓										
Opel	Vivaro	2006-	■ ■			✓	✓	✓	✓										
Opel	Zafira	2005-	■ ■			✓	✓	✓	✓										
Peugeot	207	2006-	■ ■			✓	✓	✓	✓										
Peugeot	307	2003-	■ ■	green=(a)		✓	✓	✓	✓										
Peugeot	308	2007-	■ ■			✓	✓	✓	✓										
Peugeot	3008	2009-	■ ■	green=(a)		✓	✓	✓	✓										
Peugeot	406	2001-2004	■ ■	green=(a)		✓	✓	✓	✓										
Peugeot	407	2004-	■ ■	green=(a)		✓	✓	✓	✓										
Peugeot	4007	2008-	■ ■			✓	✓	✓	✓										
Peugeot	5008	2009-	■ ■	green=(a)		✓	✓	✓	✓										
Peugeot	607	2000-2005	■ ■	green=(a)		✓	✓	✓	✓										
Peugeot	607	2005-	■ ■	green=(a)		✓	✓	✓	✓										
Peugeot	807	2002-	■ ■	green=(a)		✓	✓	✓	✓										
Peugeot	Boxer	2006-	■ ■			✓	✓	✓	✓										
Peugeot	Expert	2007-	■ ■	green=(a)		✓	✓	✓	✓										
Peugeot	Partner	2003-2008	■ ■	green=(a)		✓	✓	✓	✓										
Peugeot	Partner	2008-	■ ■	green=(a)		✓	✓	✓	✓										
Peugeot	Ranch	2003-2008	■ ■	green=(a)		✓	✓	✓	✓										
Peugeot	Ranch	2008-	■ ■	green=(a)		✓	✓	✓	✓										
Renault	Clio	2005-	■ ■			✓	✓	✓	✓										
Renault	Espace	2002-2006	■ ■	green=(a)		✓	✓	✓	✓										
Renault	Espace	2006-	■ ■	green=(a)		✓	✓	✓	✓										
Renault	Koleos	2008-	■ ■	green=(a)		✓	✓	✓	✓										
Renault	Kangoo	2008-	■ ■			✓	✓	✓	✓										
Renault	Laguna	2001-2007	■ ■			✓	✓	✓	✓										
Renault	Mascott	2005-	■ ■			✓	✓	✓	✓										
Renault	Master Propulsion	2005-	■ ■			✓	✓	✓	✓										
Renault	Master	2003-	■ ■			✓	✓	✓	✓										
Renault	Mégane	2002-2009	■ ■	green=(a), grey=(c)		✓	✓	✓	✓										
Renault	Mégane	2009-	■ ■			✓	✓	✓	✓										
Renault	Modus	2004-	■ ■			✓	✓	✓	✓										
Renault	Scénic	2003-2009	■ ■			✓	✓	✓	✓										
Renault	Scénic	2009-	■ ■			✓	✓	✓	✓										
Renault	Trafic	2001-2006	■ ■			✓	✓	✓	✓										
Renault	Trafic	2006-	■ ■			✓	✓	✓	✓										
Renault	Twingo	2007-	■ ■			✓	✓	✓	✓										
Seat	Alhambra	2000-	■ ■			✓	✓	✓	✓										
Seat	Altea (5P)	2004-2009	■ ■	green=(a)		✓	✓	✓	✓										

Notes:

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- (b) = Parking brake
- (c) = Engine-run
- (d) = Switched by illumination-dimmer
- (e) = Reverse
- (f) = Depends on CAN-Bus configuration

Legend:

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

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Brand	Type	Modelyear	Bus type	Remarks																
Seat	Altea (5P)	2009-	■		green=(a)	✓	✓	✓	✓											
Seat	Ibiza (6J)	2008-	■			✓	✓	✓	✓											
Seat	Leon (1P)	2005-2009	■			✓	✓	✓	✓											
Seat	Leon (1P)	2009-	■			✓	✓	✓	✓											
Seat	Toledo	2004-	■		green=(a)	✓	✓	✓	✓											
Skoda	Octavia (1Z)	2004-2008	■		green=(a)	✓	✓	✓	✓											
Skoda	Octavia (1Z)	2008-	■		green=(a)	✓	✓	✓	✓											
Skoda	Roomster	2006-	■		green=(a)	✓	✓	✓	✓											
Skoda	Superb (3T)	2008-	■			✓	✓	✓	✓											
Smart	ForTwo	1997-2007	■		green=(a)	✓	✓	✓	✓											
Smart	ForFour	2004-	■			✓	✓	✓	✓											
Smart	Roadster	2003-	■			✓	✓	✓	✓											
SsangYong	Actyon	2007-	■			✓	✓	✓	✓											
SsangYong	Kyron	2005-	■			✓	✓	✓	✓											
SsangYong	Rodius	2005-	■			✓	✓	✓	✓											
Volkswagen	Caddy (2K)	2004-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Crafter (2F)	2006-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Eos (1F)	2006-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Fox (5Z)	2005-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Golf 5 (1K)	2003-2008	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Golf Plus (1K)	2005-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Jetta (1K)	2005-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Passat (3B)	2000-2005	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Passat (3C)	2005-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Passat CC (3C)	2008-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Polo (9N)	2005-2009	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Polo (6R)	2009-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Scirocco (13)	2008-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Sharan (7M)	2000-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Tiguan (5N)	2007-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Touareg (7L)	2003-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Touran (1T)	2003-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Transporter	2003-2009	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Transporter	2009-	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Multivan	2003-2009	■		green=(a)	✓	✓	✓	✓											
Volkswagen	Multivan	2009-	■		green=(a)	✓	✓	✓	✓											
Volvo	C70	2006-	■			✓	✓	✓	✓											
Volvo	S40	2004-2007	■		green=(a), yellow=(d)	✓	✓	✓	✓											
Volvo	S60	2000-2004	■		green=(a)	✓	✓	✓	✓											
Volvo	S80	1998-2004	■		green=(a)	✓	✓	✓	✓											
Volvo	V50	2004-2007	■		green=(a), yellow=(d)	✓	✓	✓	✓											

Notes:

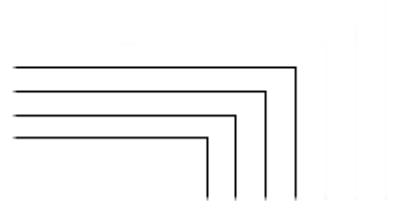
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- (b) = Parking brake
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Legend:

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

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	Constant power supply	- red	
	Ground	- brown	
	CAN High (Highspeed)	- black/red	
	CAN Low (Highspeed)	- black/white	
	CAN High (Lowspeed)	- black/yellow	ReverseGear - white
	CAN Low (Lowspeed)	- black/green	Ignition - green
			Lights - yellow
			Speed - blue



Brand	Type	Modelyear	Bus type	Remarks						
Volvo	V70	2000-2004	■ ■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Volvo	XC90	2003-2006	■ ■	green=(a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Notes:

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CAN SOLUTIONS

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21-1-2010

Ready-made CAN solutions available for ...

Alfa Romeo 147 MiTo **Audi** 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 E91 5-serie E39 5-serie E60 5-serie E61 5-serie Gran Turismo 6-serie E63 6-serie E64 7-serie E65 7-serie F01 R1200 X1 E84 X3 E83 X5 E53 X5 E70 X6 E71 Z4 E85 **Cadillac** CTS **Chevrolet** Captiva Cruze HHR

Chrysler 300C Grand Voyager Sebring **Citroën** Berlingo C2 C3 Picasso C4 C4 Picasso Automatic C4 Picasso Manual C5 C6 C8 C-Crosser Jumper Jumpy Nemo Relay Xsara Picasso **Daihatsu** Cuore

Daimler Super Eight **Dodge** Avenger Journey Nitro Ram Pickup **Fiat** 500 Bravo Croma Doblò Ducato Fiorino Grande Punto Linea Panda Qubo Scudo Sedici Stilo Ulysse **FMS** Standard **Ford** C-max Edge F150 F250 Fiesta Fiësta Focus Focus C-max Fusion Galaxy Ka Kuga Mondeo S-max Tourneo Connect Transit Transit Connect **Ginaf** X4243 TS **Honda** Accord Civic Civic Hybrid CR-V 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 **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 Sprinter (906) Vaneo (414) V-class Viano Vito V-klasse **Mini** One One/Cooper **Mitsubishi** Colt Grandis Outlander **Nissan** Cabstar Frontier Interstar Murano Navara 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

Renault Clio Espace Kangoo Koleos Laguna Mascott Master Master Propulsion Mégane Modus Scénic Trafic Twingo **Saab** 9-3 **Seat** Alhambra Altea (5P) Exeo Ibiza (6J) Leon (1P) Toledo **Skoda** Octavia (1Z) Roomster Superb (3T) Superb (3U) **Smart** ForFour ForTwo **Subaru** Impreza **Suzuki** Alto Grand Vitara Splash Swift SX4 **Toyota** Auris Avensis Corolla iQ 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) Tiguan (5N) Touareg (7L) Touran (1T) Transporter **Volvo** C30 C70 S40 S60 S80 V50 V70 XC60 XC70 XC90 ... and many more!

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