

KMS Products 2011

This document contains information and prices of the KMS products for 2011. Additional information, user manuals, wiring examples and software can be found on our website: <http://kms.vankronenburg.nl>.

Highlighted in red are the new products for 2011

Highlighted in grey are the products which are no longer available

All products marked with a * are not yet available

VAT is calculated with 20%

KMS ECU's and accessories

Partnr.	Product name	Price excl. VAT	Price incl. VAT
KMS ECU's			
<i>Supplied including main connector with pins, communication cable and software:</i>			
01-01-01-0007	KMS Management ECU MD70 *		*
01-01-01-0007	KMS Management ECU MD35	€ 1.000,00	€ 1.200,00
01-01-01-0004	KMS Management ECU MA25M (MP25 with alu casing & int. barometric sensor)	€ 875,00	€ 1.050,00
01-01-01-0003	KMS Management ECU MA25 (MP25 with aluminium casing)	€ 785,00	€ 942,00
01-01-01-0002	KMS Management ECU MP25M (MP25 with internal barometric sensor)	€ 740,00	€ 888,00
01-01-01-0001	KMS Management ECU MP25	€ 650,00	€ 780,00
01-01-01-0001	KMS Management ECU MP24i (with 2 internal coil drivers max. 4cilinder 8000rpm) *		*
01-01-01-0001	KMS Management ECU MP24 (without internal coil drivers max. 4cilinder 8000rpm) *		*
01-01-	KMS FSI ECU *		*
<i>Supplied including main connector with breakout loom, communication cable and software:</i>			
01-01-03-0003	KMS Fuel ECU FA23	€ 470,00	€ 564,00
01-01-02-0003	KMS Ignition ECU IA23	€ 480,00	€ 576,00



01-01-01-0007



01-01-01-0003(4)



01-01-01-0001(2)



01-01-03-0003



01-01-02-0003

KMS ECU accessories

Accessories to support/supplement the KMS ECU's.

01-01-04-0001	KMS Ignition driver (3 channels)	€ 85,00	€ 102,00
01-01-04-0002	KMS Injector driver (1 channel)	€ 85,00	€ 102,00
01-01-01-0005	KMS UEGO set (Lineair Lambda-sensor + controller)	€ 330,00	€ 396,00
01-01-01-0006	KMS UEGO DISPLAY set (wide-band Lambda-sensor + controller)	€ 440,00	€ 528,00
01-01-07-0010	KMS mixture indicator set STD (mixture indicator/std sensor/welding nut)	€ 135,00	€ 162,00
01-01-07-0011	KMS Fuel mixture indicator (std Bosch sensor)	€ 70,00	€ 84,00
01-01-07-0022	KMS EGT kit with display (including K-type thermocouple and SS fitting)	€ 240,00	€ 288,00
01-01-01-0008	KMS idle-control kit	€ 50,00	€ 60,00
01-01-01-0020	KMS Mapping box (MP25(M) only)	€ 220,00	€ 264,00
01-01-08-0006	KMS Discoil (4cylinder) with ignition driver	€ 70,00	€ 84,00
01-01-09-1025	Casing set ECU MP25(M)	€ 50,00	€ 60,00
01-01-09-0005	Communication cable RS232 (9pin male/female)	€ 5,00	€ 6,00
01-01-09-0006	Communication cable MA25(M) (KMS MA25(M) -> RS232)	€ 62,50	€ 75,00
01-01-09-0007	Communication cable MD35 (USB-A->USB-B)	€ 5,00	€ 6,00
01-01-09-0008	USB -> serial RS232 converter	€ 30,00	€ 36,00
01-01-09-0009	USB extension cable 5m (with amplifier)	€ 20,00	€ 24,00
01-01-07-0333	Hall -> inductive convertor	€ 20,00	€ 24,00



01-01-04-0001



01-01-04-0002



01-01-01-0005



01-01-01-0006



01-01-07-0010



01-01-07-0022



01-01-01-0008



01-01-01-0020



01-01-08-0006



01-01-09-1025



01-01-09-0005



01-01-09-0006



01-01-09-0007



01-01-09-0008



01-01-09-0009

KMS CAN-bus products

Partnr.	Product name	Price excl. VAT	Price incl. VAT
<i>For more information about the KMS CAN accessories see our manuals.</i>			
<i>CAN display set is supplied including CAN extension hub, CAN extension cable male-female and mounting screws.</i>			
01-01-01-0009	KMS CAN display set	€ 330,00	€ 396,00
<i>UEGO and EGT CAN sets are supplied including CAN extension hub, wiring loom, sensors, fittings and contra connectors.</i>			
01-01-01-0010	KMS UEGO CAN controller set (wide band Lambda LSU 4.9)	€ 330,00	€ 396,00
01-01-01-0011	KMS EGT (k-type thermocouple) 4-channel CAN module *	*	*
<i>CAN speed converter is supplied including CAN extension hub and contra connector.</i>			
01-01-01-0012	KMS Speed sensor -> CAN converter 4-channel *	€ 250,00	€ 300,00
<i>All other KMS CAN accessories are supplied without fittings, connectors and other extra's.</i>			
01-01-01-0013	KMS analog/digital -> CAN converter 4-channel	*	*
01-01-09-0232	KMS RS232 -> CAN interface (including power supply to CANbus)	€ 100,00	€ 120,00
01-01-09-4044	KMS CAN extension hub 2m	€ 50,00	€ 60,00
01-01-09-4011	KMS CAN extension hub 0,5m	€ 50,00	€ 60,00
01-01-09-0414	CAN extension cable male - female 0,4m	€ 30,00	€ 36,00
01-01-05-0016	UEGO CAN controller wiring loom	€ 100,00	€ 120,00
01-01-09-1204	CAN terminating resistor plug	€ 15,00	€ 18,00
<i>KMS MD35 main connector CAN communication cable</i>			
01-01-05-4040	CAN - Communication 4-pin (single function wiring)	€ 30,00	€ 36,00



01-01-01-0009



01-01-01-0010



01-01-09-0232



01-01-09-4044



01-01-09-0414



01-01-05-0016

KMS sensors

Partnr.	Product name	Price excl. VAT	Price incl. VAT
<i>KMS pressure and G-force sensors are supplied with contra connectors, manual and calibration values.</i>			
01-01-07-0014	KMS Pressure-sensor 75-120 kPa (barometric pressure 750mbar-1200mbar)	€ 110,00	€ 132,00
01-01-07-1012	KMS Map-sensor 100 kPa (inlet manifold absolute pressure 0-100kPa range)	€ 110,00	€ 132,00
01-01-07-1512	KMS Map-sensor 150 kPa (inlet manifold absolute pressure 0-150kPa range)	€ 110,00	€ 132,00
01-01-07-2012	KMS Map-sensor 200 kPa (inlet manifold absolute pressure 0-200kPa range)	€ 110,00	€ 132,00
01-01-07-2512	KMS Map-sensor 250 kPa (inlet manifold absolute pressure 0-250kPa range)	€ 110,00	€ 132,00
01-01-07-3012	KMS Map-sensor 300 kPa (inlet manifold absolute pressure 0-300kPa range)	€ 110,00	€ 132,00
01-01-07-3512	KMS Map-sensor 350 kPa (inlet manifold absolute pressure 0-350kPa range) *		*
01-01-07-0012	KMS Map-sensor 400 kPa (inlet manifold absolute pressure 0-400kPa range)	€ 110,00	€ 132,00
01-01-07-0023	KMS Pressure-sensor 1000 kPa (oil/fuel absolute pressure 0-1000kPa range)	€ 120,00	€ 144,00
01-01-07-0020	KMS G-force sensor 3-axis +/-2G	€ 200,00	€ 240,00
01-01-07-0021	KMS G-force sensor 3-axis +/-6G	€ 200,00	€ 240,00
<i>Throttle position and temperature sensors are supplied without accessories</i>			
01-01-07-0003	Throttle position sensor (3pin Ford Style)	€ 50,00	€ 60,00
01-01-07-0006	Throttle position sensor (6pin Bosch, BMW S14)	€ 125,00	€ 150,00
01-01-07-0001	Air-temperature sensor M12x1,5	€ 15,00	€ 18,00
01-01-07-0002	Water-temperature sensor M10x1	€ 15,00	€ 18,00
01-01-07-0018	Water-temperature sensor M12x1,5	€ 15,00	€ 18,00
01-01-07-2000	Water-temperature sensor 20mm with O-ring	€ 15,00	€ 18,00
01-01-07-2002	Water-temperature sensor 15mm hose fitting	€ 15,00	€ 18,00
01-01-07-3002	Water-temperature sensor 19mm hose fitting	€ 15,00	€ 18,00
<i>Crank sensor is supplied with contra connector and wiring instruction.</i>			
01-01-07-0004	Crank-sensor universal (inductive)	€ 35,00	€ 42,00
<i>Lambda sensors are supplied without accessories.</i>			
01-01-07-0015	Lambda-sensor wide-band Bosch LSU 4.9 micro-timer pins	€ 95,00	€ 114,00
01-01-07-0013	Lambda-sensor wide-band Bosch LSU 4.2 timer pins	€ 95,00	€ 114,00
01-01-07-0008	Lambda-sensor STD Bosch	€ 60,00	€ 72,00
<i>Thermocouple sensor is supplied without accessories.</i>			
01-01-07-3150	K-type thermocouple sensor Ø3x150mm	€ 30,00	€ 36,00



01-01-07-0014



01-01-07-0012



01-01-07-0023



01-01-07-0020(1)



01-01-07-0003



01-01-07-0006



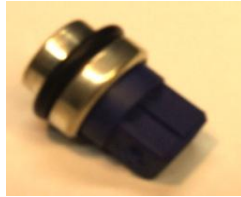
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01-01-07-0002



01-01-07-0018



01-01-07-2000



01-01-07-2002



01-01-07-3002



01-01-07-0004



01-01-07-0015



01-01-07-0013



01-01-07-0008



01-01-07-3150

KMS fuel pressure regulators and accessories

Partnr.	Product name	Price excl. VAT	Price incl. VAT
	<i>2-way pressure regulator and housing in black with hose fitting.</i>		
01-01-08-0022	KMS Fuel pressure regulator 2-way with MAP comp. 3.0 bar 10mm hose fitting	€ 125,00	€ 150,00
01-01-08-0023	KMS Fuel pressure regulator 2-way with MAP comp. 4,0 bar 10mm hose fitting	€ 125,00	€ 150,00
01-01-08-0026	KMS Fuel pressure regulator 2-way with MAP comp. 0-5 bar adjustable 10mm hose fitting	€ 140,00	€ 168,00
	<i>3-way pressure regulator and housing in red with hose fitting.</i>		
01-01-08-0024	KMS Fuel pressure regulator 3-way with MAP comp. 3.0 bar 10mm hose fitting	€ 145,00	€ 174,00
01-01-08-0025	KMS Fuel pressure regulator 3-way with MAP-comp. 4,0 bar 10mm hose fitting	€ 145,00	€ 174,00
01-01-08-0027	KMS Fuel pressure regulator 3-way with MAP-comp. 0-5 bar adjustable 10mm hose fitting	€ 160,00	€ 192,00
	<i>2-way pressure regulator and housing in black with AN-6 fitting.</i>		
01-01-08-2322	KMS Fuel pressure regulator 2-way with MAP comp. 3.0 bar AN-6 fitting	€ 125,00	€ 150,00
01-01-08-2423	KMS Fuel pressure regulator 2-way with MAP comp. 4,0 bar AN-6 fitting	€ 125,00	€ 150,00
01-01-08-2526	KMS Fuel pressure regulator 2-way with MAP comp. 0-5 bar adjustable AN-6 fitting	€ 140,00	€ 168,00
	<i>3-way pressure regulator and housing in red with AN-6 fitting.</i>		
01-01-08-3324	KMS Fuel pressure regulator 3-way with MAP comp. 3.0 bar AN-6 fitting	€ 145,00	€ 174,00
01-01-08-3425	KMS Fuel pressure regulator 3-way with MAP-comp. 4,0 bar AN-6 fitting	€ 145,00	€ 174,00
01-01-08-3527	KMS Fuel pressure regulator 3-way with MAP-comp. 0-5 bar adjustable AN-6 fitting	€ 160,00	€ 192,00



Pressure regulator insert only.

01-01-08-0028	KMS Fuel pressure regulator insert 3,0 bar	€ 50,00	€ 60,00
01-01-08-0029	KMS Fuel pressure regulator insert 4,0 bar	€ 50,00	€ 60,00
01-01-08-0030	KMS Fuel pressure regulator insert 0-5 bar adjustable	€ 65,00	€ 78,00

Pressure regulator housing only.

01-01-08-2010	KMS Fuel pressure regulator housing only, 2-way 10mm hose fitting	€ 75,00	€ 90,00
01-01-08-2006	KMS Fuel pressure regulator housing only, 2-way AN-6 fitting	€ 75,00	€ 90,00
01-01-08-3010	KMS Fuel pressure regulator housing only, 3-way 10mm hose fitting	€ 95,00	€ 114,00
01-01-08-3006	KMS Fuel pressure regulator housing only, 3-way AN-6 fitting	€ 95,00	€ 114,00



01-01-08-0028



01-01-08-0029



01-01-08-0030



01-01-08-2010



01-01-08-2006



01-01-08-3010



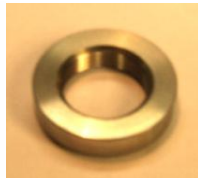
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Miscellaneous

Partnr.	Product name	Price VAT	excl. VAT	Price incl. VAT
<i>Various parts to support/supplement the KMS ECU's and accessories.</i>				
01-01-07-0009	Trigger wheel universal 60-2 pattern Ø150mm	€ 30,00		€ 36,00
01-01-10-0001	Weld bung M18x1,5 Stainless steel (all lambda sensors Bosch)	€ 5,00		€ 6,00
01-01-10-0002	Plug M18x1,5	€ 8,00		€ 9,60
01-01-10-0003	fitting EGT sensor Stainless Steel 3mm	€ 20,00		€ 24,00
01-01-10-0004	boost solenoid	€ 65,00		€ 78,00
01-01-08-0021	Relais 40A + connector/pins	€ 20,00		€ 24,00
01-01-08-0015	KMS Single coil high energy	€ 35,00		€ 42,00



01-01-07-0009



01-01-10-0001



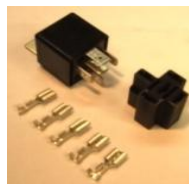
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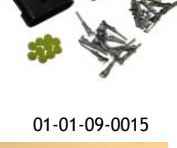









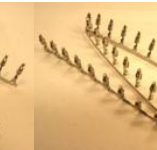
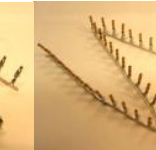
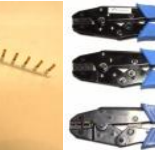



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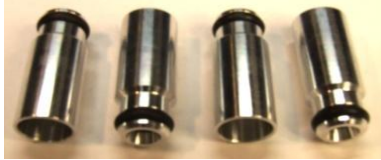




01-01-08-0015


Connectors, pins and tools

Partnr.	Product name	Price excl. VAT	Price incl. VAT
<i>All connectors are supplied with pins and seals.</i>			
	01-01-09-0004 spark lead connector set (4x) coil side	€ 20,00	€ 24,00
	01-01-09-0003 spark lead connector set (4x) coil side 90 deg	€ 20,00	€ 24,00
01-01-09-0003	01-01-09-0011 superseal connector set 1-pin (pins & seals included)	€ 3,00	€ 3,60
	01-01-09-0012 superseal connector set 2-pin (pins & seals included)	€ 4,50	€ 5,40
	01-01-09-0013 superseal connector set 3-pin (pins & seals included)	€ 5,50	€ 6,60
	01-01-09-0014 superseal connector set 4-pin (pins & seals included)	€ 6,50	€ 7,80
01-01-09-0011	01-01-09-0015 superseal connector set 5-pin (pins & seals included)	€ 7,00	€ 8,40
01-01-09-0012	01-01-09-0026 AMP 6pin female connector with pins (TPS 6pin Bosch))	€ 10,00	€ 12,00
	01-01-09-0023 AMP 3pin female connector with pins (TPS/Crank sensor)	€ 3,75	€ 4,50
	01-01-09-0022 AMP 2pin female connector with pins (AirT/waterT/injectors)	€ 2,50	€ 3,00
	01-01-09-0001 Connector 4-pin KMS discoil/VAG single coils with ignition driver (female with pins)	€ 10,00	€ 12,00
	01-01-09-4201 Connector 6-pin Lambda-sensor wide-band Bosch LSU 4.2 timer pins	€ 10,00	€ 12,00
	01-01-09-4901 Connector 6-pin Lambda-sensor wide-band Bosch LSU 4.9 micro timer pins	€ 10,00	€ 12,00
	01-01-09-1023 Connector ECU 23pin gold plated female with pins	€ 50,00	€ 60,00
01-01-09-0013	01-01-09-0035 Connector ECU 35pin gold plated female with pins	€ 65,00	€ 78,00
01-01-09-0014	01-01-09-0025 Connector ECU MA25(M) / MP25(M) 25pin female with pins	€ 30,00	€ 36,00
	01-01-09-0019 Pin set 25 pieces junior power timer with 25 single wire seals included	€ 10,00	€ 12,00
	01-01-09-0002 Pin set 25 pieces junior power timer (MP25(M) ECU connector)	€ 5,00	€ 6,00
	01-01-09-0020 Pin set 40 pieces gold plated females (23/35pin ECU connector)	€ 20,00	€ 24,00
	01-01-08-0026 <i>The crimping tool set consists out of three crimping tools: 1. MD35 pins 2. MP25 pins 3. isolated connectors (Red, blue, yellow).</i> KMS Crimping tool set	€ 150,00	€ 180,00
01-01-09-0015	01-01-09-0026		
	01-01-09-0001		
01-01-09-0023	01-01-09-0022		
	01-01-09-0001		
	01-01-09-4201		
	01-01-09-4901		
	01-01-09-0023		
	01-01-09-0022		
	01-01-09-0001		
	01-01-09-4201		
	01-01-09-4901		
	01-01-09-1023		
	01-01-09-0035		
	01-01-08-0026		

Injectors and accessories

	Partnr.	Product name	Price excl. VAT	Price incl. VAT
 <p style="text-align: center;">01-01-08-1201</p>	<i>All injectors have standard AMP 2pin connectors. All parts are supplied with O-rings.</i>			
	01-01-08-0012	Fuel injector set (x4) 1600cc Low impedance (EV1) 50hm	€ 640,00	€ 768,00
	01-01-08-0011	Fuel injector set (x4) 1000cc Low impedance (EV1) 20hm	€ 440,00	€ 528,00
	01-01-08-1201	Fuel injector set (x4) 840cc - 1210cc 2,5 - 5,0bar high impedance (EV14xT with extension)	€ 400,00	€ 480,00
 <p style="text-align: center;">01-01-08-(0240 to 0520)</p>	01-01-08-0010	Fuel injector set (x4) 680cc high impedance tall (EV1 length)	€ 400,00	€ 480,00
	01-01-08-0013	Fuel injector set (x4) 680cc high impedance short (EV14K compact)	€ 400,00	€ 480,00
	01-01-08-0004	Fuel injector set (x4) 480cc high impedance EV1	€ 300,00	€ 360,00
	01-01-08-0003	Fuel injector set (x4) 420cc EV6	€ 210,00	€ 252,00
 <p style="text-align: center;">01-01-08-0002</p>	01-01-08-0002	Fuel injector set (x4) 340cc	€ 190,00	€ 228,00
	<i>Injector flowrates are indicated by a coloured dot on the injector. Injector size: EV6</i>			
	01-01-08-0240	Fuel injector set (x4) 240cc dot Blue	€ 160,00	€ 192,00
	01-01-08-0300	Fuel injector set (x4) 300cc dot White	€ 180,00	€ 216,00
	01-01-08-0380	Fuel injector set (x4) 380cc dot Yellow	€ 190,00	€ 228,00
	01-01-08-0420	Fuel injector set (x4) 420cc dot Red	€ 200,00	€ 240,00
 <p style="text-align: center;">01-01-08-0020</p>	01-01-08-0480	Fuel injector set (x4) 480cc dot Black	€ 220,00	€ 264,00
	01-01-08-0520	Fuel injector set (x4) 520cc dot Green	€ 240,00	€ 288,00
	<i>Injector accessories</i>			
	01-01-08-0020	injector extension adapter set 4x (EV6 -> EV1)	€ 30,00	€ 36,00
 <p style="text-align: center;">01-01-08-1014</p>	01-01-08-1406	injector extension adapter set 4x (EV14xT -> EV6)	€ 30,00	€ 36,00
	01-01-08-1401	injector extension adapter set 4x (EV14xT -> EV1)	€ 40,00	€ 48,00
	01-01-08-1014	O-ring set (10pieces) Viton 14mm	€ 10,00	€ 12,00
<i>Fuel pumps and accessories</i>				
01-01-08-0440	044 high pressure replacement fuel pump	€ 160,00	€ 192,00	
01-01-08-0341	PT341 in-tank high pressure fuel pump	€ 150,00	€ 180,00	
01-01-08-0342	PT342 in-tank high pressure fuel pump	€ 150,00	€ 180,00	
01-01-08-0441	044 fuel pump hose fitting red, blue or black (M18x1,5 thread)	€ 10,00	€ 12,00	
01-01-08-0442	044 in-tank fuel pump filter (M18x1,5 thread, 70 micron)	€ 25,00	€ 30,00	
01-01-08-0343	in-tank fuel filter type 1 (125mm x 56mm)	€ 15,00	€ 18,00	
01-01-08-0344	in-tank fuel filter type 2 (90mm x 90mm)	€ 15,00	€ 18,00	

Turbo's and accessories

	Partnr.	Product name	Price excl. VAT	Price incl. VAT
	01-01-11-4014	Holset turbo Super HX40 (14 cm ² turbine)	€ 900,00	€ 1.080,00
	01-01-11-4016	Holset turbo Super HX40 (16 cm ² turbine)	€ 900,00	€ 1.080,00
	01-01-11-4018	Holset turbo Super HX40 (18 cm ² turbine)	€ 900,00	€ 1.080,00
	01-01-11-5019	Holset turbo HX50MFS (19 cm ² turbine)	€ 1.200,00	€ 1.440,00
	01-01-11-5216	Holset turbo PRO52 (16 cm ² turbine)	€ 1.400,00	€ 1.680,00
	01-01-11-6022	Holset turbo HX60MFS (18 cm ² turbine)	€ 1.900,00	€ 2.280,00
	01-01-11-0044	Tial 44mm external wastegate (V-band connection)	€ 350,00	€ 420,00
	01-01-11-0050	Tial 50mm blow off valve (V-band connection)	€ 225,00	€ 270,00

Additional gaskets, flanges, V-band clamps, V-band rings, pressure springs, etc. are available on request.

See our website or contact us for more information