

MoTeC

www.motec.com



Engine Management, Data Acquisition & Display, Power Management, Accessories, Support

RETAIL PRICELIST

AUSTRALIA 2013





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Race smart.

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TERMS AND CONDITIONS

- All prices quoted are Recommended Retail Prices (RRP) in Australian Dollars and are including GST.
- Freight charges are additional or by prior arrangement.
- All MoTeC products are guaranteed for 2 years. Third-party products carry the warranty of the original manufacturer.
- Contact MoTeC for details of your nearest authorised dealer.
- Telephone orders MUST be confirmed by fax, post, or email.
- Product and company names are trademarks or trade names of their respective companies.
- Goods returned for credit must be received within 7 days from date of invoice in as new condition and include all supplied accessories. A 10% re-stocking fee will be applied to all returns received after this period.
- P.O.A. = Price (\$AUD) On Application; T.B.C. = To Be Confirmed; F.O.C. = Free Of Charge.
- Prices do not include installation, tuning, freight or miscellaneous connectors and fittings that may be required.
- We do our best to maintain the accuracy of the details and information in this document. However, these details and information are for general informational purposes only and are subject to change.

RETAIL PRICELIST: AUSTRALIA 2013

CONTENTS

ENGINE MANAGEMENT	POWER MANAGEMENT	CDI Coils	36
M1 Series: Plug-In Nissan GT-R ECU Kit..... 4	PDM.....	Inductive Ignition Modules.....	36
M1 Series: Plug-In PWC ECU Kits..... 5	KEYPADS	Inductive Ignition Fittings and Adaptors....	36
M1 Series: Plug-In Hayabusa ECU Kit..... 6	LIGHTS	Inductive Ignition Coils.....	36
M84..... 7	SLM	Trigger Wheels	36
M400..... 8			
M600..... 9	EXPANDERS	ACTUATORS	
M800..... 10	SVIM.....	Dual Half Bridge	37
M880..... 10	E888		
Mitsubishi OEM Plug-In Systems..... 11	IEX	COMMUNICATIONS CABLES	
Subaru OEM Plug-In Systems	TCMUX.....	CAN	38
PWC Plug-In ECU Kits	DBW-4.....	USB.....	38
Snowmobile Plug-In ECU Kits..... 14		Ethernet	38
	KNOCK CONTROL	Serial RS232.....	38
DISPLAYS	Standalone Knock Module		
D1 Series Displays: D175	Onboard Knock Module	CONNECTORS	
D1 Series Displays: D153		DTM Connectors	39
DATA ACQUISITION AND DISPLAY	LAMBDA MEASUREMENT	DT Connectors.....	39
C1 Series: C125	LTC, LTCD, LTC-NTK, LTC-NTKD.....	DTP Connectors	39
C1 Series: C125 Race Logging Kit..... 16	PLM - Professional Lambda Meter	Packard Connectors.....	39
C1 Series: C185	SENSORS	Autosport AS Connectors.....	40
CDL3 - Club Dash Logger..... 17	Lambda	Superseal	40
CDL3 - Track Kits	Temperature.....		
SDL3 - Sport Dash Logger	Pressure	WIRING	
ADL3 - Advanced Dash Logger..... 19	Crank and Speed.....	Unterminated Looms	40
	Position	Heatshrink	41
DATA ACQUISITION	Force and Motion.....	Raychem	41
ESDL3	Pitot	Adhesive	41
EDL3..... 20	Switches.....	Tools	41
ACL		Fuses and Relays	41
Lap Timing & Track Mapping	FUEL DELIVERY	Shielded Wire	42
Accident Data Recorder..... 22	Injectors.....	Tefzel, by the metre or reel.....	42
VIDEO	Fuel Pumps.....		
High Definition Video Capture System	Fuel Damper.....	PINS	
	Injector Fittings and Adaptors	Pins.....	43
DATA ANALYSIS		Bungs and Mounts.....	43
i2 PRO: Activation Codes and Licences	IGNITION SYSTEMS		
24	CDI Modules	TRAINING & SUPPORT	
		Why MoTeC.....	44

M1 SERIES: PLUG-IN ECU KITS

» 11502: M150 Nissan R35 GT-R Plug-In ECU Kit

NOW SUPPORTS 12 INJECTORS**M150 Nissan R35 GT-R Plug-In ECU Kit**

This kit is a fully programmable replacement for the factory-fitted engine ECU. No rewiring is necessary because the kit plugs straight into the stock wiring harness and uses the original sensors and fuel system. All essential Original Equipment (OE) functions are maintained, including dashboard, VDC traction control and gearbox systems.

This Plug-In ECU kit has been designed for compatibility with the Nissan R35 GT-R in all geographic regions, years 2007–13.

- Intelligent, next generation engine control
- Quick, plug-in installation
- Easy tuning with MoTeC's M1 Tune software*
- Full integration with factory systems
- Full cruise control capability
- Torque limiting delivered via throttle and ignition control
- Integrated, fully tuneable DSP knock control on individual cylinders
- M1 Level 2 Data Logging with 250 MB on board memory

M150 NISSAN R35 GT-R PLUG-IN ECU KIT	PART NO.	PRICE (\$RRP)
M150 Nissan R35 GT-R Plug-In ECU Kit	11502/11501	\$7,370.00



M1 SERIES: PLUG-IN ECU KITS

» 11301: M130 Sea-Doo Plug-In ECU Kit



M130 PWC Plug-In Kits

All PWC kits include - M130 Marine ECU, the compatible package and licence, M1 Tune software, plug-in adaptor loom, mounting kit, Data Logging Level 1 (10 Hz, 100 channels, 120mb).

M130 PWC PLUG-IN ECU KITS	COMPATIBLE WITH	PART NO.	PRICE (\$RRP)
Yamaha FXSHO 2008	FXHO, FXSHO, FZR, FZS, VXR	11302	\$3,272.50
Sea-Doo	RXT-X & IS 2010 onwards, RXP-X 2012 onwards	11301	\$3,272.50
Hydrospace	Hydrospace S4	11303	\$3,272.50

YAMAHA PWC SPARES	PART NO.	PRICE (\$RRP)
Yamaha Immobiliser Bypass	61138	\$24.55



M1 SERIES: PLUG-IN ECU KITS

» M130 Hayabusa Plug-In ECU Kit



M130 Hayabusa Kit

MoTeC offer an M130 Plug-In ECU and wiring kit as a direct replacement for the factory ECU. Compatible with GEN I GSXR 1000, GEN II GSXR 1000, GEN I Hayabusa, GEN II Hayabusa, and select Kawasaki models work with wiring modifications.

HAYABUSA KIT	PART NO.	PRICE (\$RRP)
Hayabusa PNP Kit - M130 ECU version		COMING SOON



M84 ECU

» 13084: M84 ECU

Mating connector
available separately



The versatile MoTeC M84 ECU delivers a unique package of professional level features at an entry-level price. The M84 is suitable for a broad range of high performance engine applications, including engines with up to 8 cylinders. It also suits rotary engines with twin, triple or quad rotors.

It is based on the same advanced technology pedigree as MoTeC's world-renowned benchmark M800 ECU. The M84 ECU shares the same sophisticated processor and Windows software platform but with a package of features to suit more moderate system requirements.

Includes permanently enabled on-board Wideband Lambda plus 512kB of data logging memory as standard.

M84 ECU	PART NO.	PRICE (\$RRP)
M84 ECU	13084	\$1,925.00

M84 ECU UPGRADES	PART NO.	PRICE (\$RRP)
Advanced Functions (Includes Hi-Lo, Traction, Orb, Gear Cut)	27104	\$429.00
Traction Control and Launch Control (2, 3 Or 4 Wheel)	27102	\$275.00
Dual Lambda	27103	\$198.00
Over Run Boost (Anti-Lag)	27117	\$275.00
Gear Change Ignition Cut (Flat Shifts)	27118	\$275.00

LOOMS	PART NO.	PRICE (\$RRP)
M800 Wiring Loom	61017	\$246.32
M800 Loom and Sensors Normally Aspirated	61018	\$453.48
M800 Loom and Sensors Turbo	61019	\$417.67

SUPERSEAL MATING CONNECTOR	PART NO.	PRICE (\$RRP)
34 Pin Superseal Connector Kit for M800	65044	\$32.32
26 Pin Superseal Connector Kit for M800	65045	\$28.50

MOUNTING KIT	PART NO.	PRICE (\$RRP)
Hundred Series ECUs Mounting Kit	65073	\$26.75

M400 ECU

» 13040: M400 ECU

Mating connector
available separately



The M400 offers four injector drivers and four ignition outputs, and is a fully programmable management system ideal for engines up to four cylinders with sequential injection and multi-coil ignition. It is also well suited to twin rotary applications. Eight auxiliary outputs provide control for aftermarket devices and systems providing functions such as 3D boost control, nitrous injection, intercooler spray bars, idle speed, shift lights, warning alarms and many more.

M400 ECU	PART NO.	PRICE (\$RRP)
M400 ECU	13040	\$2,828.00
Marine M400 ECU	13040M	\$3,048.00

M400 ECU UPGRADES	PART NO.	PRICE (\$RRP)
M400 Advanced Functions Upgrade (allows anti-lag, traction and launch control, full throttle upshift, pit speed limiting, etc)	24105	\$535.19
M400 Logging Only Upgrade (512kB)	24101	\$178.86
M400 Lambda Upgrade	24102	\$495.00
M400 Drive by Wire (contact us for supported applications)	24112	\$385.00
M400 Camshaft Control (contact us for supported applications)	24116	\$330.00
M400 Over Run Boost	24117	\$275.00
M400 Pro Analysis Upgrade	24104	\$880.00

LOOMS	PART NO.	PRICE (\$RRP)
M800 Wiring Loom	61017	\$246.32
M800 Loom and Sensors Normally Aspirated	61018	\$453.48
M800 Loom and Sensors Turbo	61019	\$417.67

SUPERSEAL MATING CONNECTOR	PART NO.	PRICE (\$RRP)
34 Pin Superseal Connector Kit for M800	65044	\$32.32
26 Pin Superseal Connector Kit for M800	65045	\$28.50

MOUNTING KIT	PART NO.	PRICE (\$RRP)
Hundred Series ECUs Mounting Kit	65073	\$26.75

M600 ECU

» 13060: M600 ECU

Mating connector
available separately



The M600 offers six injector drivers and six ignition outputs, and is a fully programmable management system ideal for engines up to six cylinders with sequential injection and multi-coil ignition. It is also well suited to triple rotary applications. Eight auxiliary outputs provide control for aftermarket devices and systems - functions such as 3D boost control, nitrous injection, intercooler spray bars, idle speed, shift lights, warning alarms and many more.

M600 ECU	PART NO.	PRICE (\$RRP)
M600 ECU	13060	\$3,177.00
Marine M600 ECU	13060M	\$3,397.00

M600 ECU UPGRADES	PART NO.	PRICE (\$RRP)
M600 Advanced Functions Upgrade (allows anti-lag, traction and launch control, full throttle upshift, pit speed limiting, etc)	26105	\$535.19
M600 Logging Only Upgrade (512kB)	26101	\$178.86
M600 Lambda Upgrade	26102	\$495.00
M600 Dual Lambda Upgrade (requires single lambda upgrade)	26103	\$247.50
M600 Drive by Wire (contact us for supported applications)	26112	\$385.00
M600 Camshaft Control (contact us for supported applications)	26116	\$330.00
M600 Over Run Boost	26117	\$275.00
M600 Pro Analysis Upgrade	26104	\$880.00

LOOMS	PART NO.	PRICE (\$RRP)
M800 Wiring Loom	61017	\$246.32
M800 Loom and Sensors Normally Aspirated	61018	\$453.48
M800 Loom and Sensors Turbo	61019	\$417.67

SUPERSEAL MATING CONNECTOR	PART NO.	PRICE (\$RRP)
34 Pin Superseal Connector Kit for M800	65044	\$32.32
26 Pin Superseal Connector Kit for M800	65045	\$28.50

MOUNTING KIT	PART NO.	PRICE (\$RRP)
Hundred Series ECUs Mounting Kit	65073	\$26.75

M800 AND M880 ECUS

Mating connector
available separately



» 13001: M800 ECU

» 13002: M880 ECU

The M800 offers eight injector drivers (with twelve as an option) and six ignition outputs, and is a fully programmable management system ideal for engines up to twelve cylinders with sequential injection and multi-coil ignition.

The M880 has the same facilities as the M800 but includes the Advanced Functions Upgrade, Single Lambda, 1MB Logging Memory, Autosport Connector and option to expand to 4MB logging memory.

M800 AND M880 ECUS	PART NO.	PRICE (\$RRP)
M800 ECU Standard Tuning	13001	\$3,527.70
Marine M800 ECU	13001M	\$3,747.70
M880 Professional	13002	\$4,670.60

M800 AND M880 ECU UPGRADES	PART NO.	PRICE (\$RRP)
M800 Advanced Functions Upgrade (allows anti-lag, traction and launch control, full throttle upshift, pit speed limiting, etc)	28105	\$535.19
1Mb Logging Memory (M800 Only)	28101	\$271.52
4Mb Logging Memory (M880 Only)	28108	\$695.64
M800 Pro Analysis Upgrade	28104	\$880.00
Single Lambda Support	28102	\$495.00
Dual Lambda Support (requires single lambda upgrade)	28103	\$247.50
Telemetry	28107	\$841.50
Remote Logging Upgrade (requires telemetry upgrade)	28109	\$841.50
10/12 Cylinder Sequential Support	28111	\$474.61
Drive by Wire (contact us for supported applications)	28112	\$385.00
Multi-Pulse Injection and Multi-Spark Ignition	28115	\$276.46
Servo Motor and Stepper Motor Drive	28113	\$276.46
Camshaft Control (contact us for supported applications)	28116	\$330.00
M800 Over Run Boost	28117	\$275.00

M800 LOOMS	PART NO.	PRICE (\$RRP)
M800 Wiring Loom	61017	\$246.32
M800 Loom and Sensors Normally Aspirated	61018	\$453.48
M800 Loom and Sensors Turbo	61019	\$417.67

M800 SUPERSEAL MATING CONNECTORS	PART NO.	PRICE (\$RRP)
34 Pin Superseal Connector Kit for M800	65044	\$32.32
26 Pin Superseal Connector Kit for M800	65045	\$28.50

M880 MATING CONNECTOR	PART NO.	PRICE (\$RRP)
66 Pin Connector for M880	65043	\$201.96

MOUNTING KIT	PART NO.	PRICE (\$RRP)
Hundred Series ECUs Mounting Kit	65073	\$26.75

MITSUBISHI OEM PLUG-IN ECU SYSTEMS

The M800 OEM is designed as a Plug-In ECU for Mitsubishi and is based on the M800 ECU. The Plug-In ECU is designed to use the vehicle's existing wiring, with no need to remove or add sensors. Customised with OEM connectors, these replacement boards eliminate the need for adaptor looms, and fit straight into the factory ECU box. The M800 OEM has all the facilities of the M800 except it can only drive low current type fuel injectors.

The Diff Controllers are direct replacements for Mitsubishi driver-controlled centre differentials, allowing a number of user-defined configurations to determine the operating characteristics of the centre differential.

Now available: MDC2 Diff Controller for the Mitsubishi EVO X RS and GSR.

» 14016: *MDC2 Mitsubishi Diff Controller (EVO X RS-GSR)*



» 13014A: *Mitsubishi EVO X RS-GSR*

Mitsubishi

M800 OEM PLUG-IN ECUS	PART NO.	PRICE (\$RRP)
NOTE: EVO 9 versions require the addition of part 28116 Cam Control Upgrade		
Mitsubishi EVO 4-8 (4 plug)	13009A	\$2,282.50
Mitsubishi EVO 8/9 (3 plug, EVO 8 MR/GSR and EVO 9) (EVO 9 requires upgrade 28116 Cam Control)	13010A	\$2,227.50
Mitsubishi EVO X RS-GSR	13014A	\$2,333.10
NOTE: It is essential to specify at time of ordering if you require an RS or GSR version		
Variable Camshaft Control Upgrade	28116	\$330.00
Drive By Wire Upgrade	28112	\$385.00
Advanced Functions	28105	\$535.19
DIFF CONTROLLERS		
MDC Mitsubishi Diff Controller (EVO 7,8 and 9)	14012	\$1,479.06
MDC2 Mitsubishi Diff Controller (EVO X RS-GSR)	14016	\$1,479.06
LOOMS		
M800 Plug-In ECU and Differential Controller Can Comms Loom	61046	\$49.60
Lambda Loom for EVO-X	61134	\$64.90
CAN Loom for EVO-X	61137	\$75.90
EVO10 ECU to CAN Loom	61231	\$50.35
HEADER BOARDS		
PCB Evo 2/3 Sub Board	61077	\$95.70
PCB Header for WRX/Sti 3-4 and EVO 1-3	61082	\$44.00
PCB Header for WRX/Sti 1-2 and EVO 4-7	61083	\$44.00
PCB Header for EVO 8	61088	\$36.32
PCB Header for EVO 4-7	61089	\$42.03
CONNECTORS		
12 Pin WRX/EVO Oem Loom Connector Plug C	61091	\$8.25
22 Pin WRX/EVO Oem Loom Connector Plug D	61094	\$2.20

SUBARU OEM PLUG-IN ECU SYSTEMS

The M800 OEM is designed as a Plug-In ECU for Subaru applications and is based on the M800 ECU. The Plug-In ECU is designed to use the vehicle's existing wiring, with no need to remove or add sensors. Customised with OEM connectors, these replacement boards eliminate the need for adaptor looms, and fit straight into the factory ECU box. The M800 OEM has all the facilities of the M800 except it can only drive low current type fuel injectors.

The Diff Controllers are direct replacements for Subaru driver-controlled centre differentials, allowing a number of user-defined configurations to determine the operating characteristics of the centre differential.



» 13012A: Subaru Version 9/10



» 14015: MoTeC SDC3 Subaru Diff Controller
(2008 models)

Subaru

M800 OEM PLUG-IN ECUS	PART NO.	PRICE (\$RRP)
NOTE: Subaru STi versions requires the addition of parts 28116 and 28112		
Subaru Version 5-6	13004A	\$2,282.50
Subaru Version 7/8 (WRX, UK/Jap/USA versions)	13008A	\$2,282.50
Subaru Version 9/10 (requires upgrades 28116 Cam Control and 28112 DBW)	13012A	\$2,172.50
Variable Camshaft Control Upgrade	28116	\$330.00
Drive By Wire Upgrade	28112	\$385.00
Advanced Functions	28105	\$535.19

DIFF CONTROLLERS	PART NO.	PRICE (\$RRP)
MoTeC SDC1 Subaru Diff Controller (WRX STi 2003)	14009	\$1,479.06
MoTeC SDC2 Subaru Diff Controller (2004/5/6 models)	14010	\$1,479.06
MoTeC SDC3 Subaru Diff Controller (2008 models)	14015	\$1,479.06

LOOMS	PART NO.	PRICE (\$RRP)
M800 Plug-In Ecu and Differential Controller Can Comms Loom	61046	\$49.60

HEADER BOARDS	PART NO.	PRICE (\$RRP)
PCB Header for WRX/Sti 3-4 and EVO 1-3	61082	\$44.00
PCB Header for WRX/Sti 1-2 and EVO 4-7	61083	\$44.00
PCB WRX/Sti 3/4 fits 61082 Header	61074	\$91.56
PCB WRX/Sti 5/6 Fits 61086 Header	61075	\$38.50
PCB Header for Subaru WRX/Sti 5-6	61086	\$68.44
PCB Header for Subaru WRX/Sti 7	61087	\$68.44
PCB Header for Subaru WRX/Sti 9-10 ECU	61123	\$68.44
PCB Header for Subaru WRX/Sti 9-10	61226	\$66.00

CONNECTORS	PART NO.	PRICE (\$RRP)
12 Pin WRX/EVO Oem Loom Connector Plug C	61091	\$8.25
22 Pin WRX/EVO Oem Loom Connector Plug D	61094	\$2.20

PWC PLUG-IN ECU KITS

» 13041: M400 PWC Kit for Yamaha FX-SHO, FZS/FZR



» 13040M: Marine M400 ECU

Plug-In ECU Kits

MoTeC Plug-In ECU kits are fully programmable, direct replacements for factory ECUs on a select number of popular PWC models, based around the M400M Marine ECU. The system can be purchased as a kit complete with an adaptor wiring loom, mounting brackets and DBW upgrade where required. Plug-In kits are convenient and cost effective to install because they eliminate the need for rewiring. They simply plug into the factory wiring harness using the original sensors and fuel system. Alternatively the parts can be bought individually.

PWC MODELS	PART NO.	PRICE (\$RRP)
M800 PWC Kit for Yamaha FX/FZR/FZS (including DBW)	13021	\$4,434.10
M400 PWC Kit for Yamaha FX-SHO, FZS/FZR	13041	\$3,734.40
M400 PWC Kit for Kawasaki Ultra 250X, 260X	13042	\$3,834.03
M400 PWC Kit for Sea-Doo RXP, RXP-X, RXT	13043	\$3,763.00
M400 PWC Kit for Hydrospace S4	13044	\$3,284.50
M400 PWC Kit for Sea-Doo 2010 RXT-X-260, 260iS	13045	\$4,148.00

HYDROSPACE PWC SPARES	PART NO.	PRICE (\$RRP)
Wiring Adaptor Kit for Hydrospace S4	61160	\$766.70
Wiring Loom only for Hydrospace S4	61166	\$434.50

KAWASAKI PWC SPARES	PART NO.	PRICE (\$RRP)
Wiring Adaptor Kit for Kawasaki Ultra 250X, 260X	61151	\$957.00
Wiring Loom only for Kawasaki Ultra 250X, 260X	61144	\$275.00
Kawasaki Pulse Extender	61150	\$214.50

SEA-DOO PWC SPARES	PART NO.	PRICE (\$RRP)
Wiring Adaptor Kit for Sea-Doo RXP, RXP-X, RXT	61157	\$995.50
Wiring Adaptor Kit for Sea-Doo 2010 RXT-X-260, 260iS	61170	\$995.50
Wiring Loom only for Sea-Doo RXP, RXP-X, RXT	61155	\$431.20
Wiring Loom only for Sea-Doo 2010 RXT-X-260, 260iS	61171	\$533.50
STC - Sea-Doo Custom	61302	\$220.00
STC - SX Sea-Doo 2010 Custom	61303	\$220.00

YAMAHA PWC SPARES	PART NO.	PRICE (\$RRP)
Wiring Adaptor Kit for Yamaha FX-SHO, FZS/FZR	61143	\$625.90
Wiring Loom only for Yamaha FX-SHO, FZS/FZR	61142	\$296.16
Yamaha Injector YP 725cc	34016	\$179.30
Yamaha Injector Connector Kit Uscar	34017	\$14.85
Yamaha Adaptor Top 11mm for YP Injector	34018	\$20.35
Yamaha Mounting Hardware Kit	65074	\$26.70
Yamaha Immobiliser Bypass	61138	\$24.55

SNOWMOBILE PLUG-IN ECU KITS

» 13046: M400 Yamaha APEX 2006-09 Kit



» 13040M: Marine M400 ECU

Plug-In ECU Kits

MoTeC Plug-In ECU kits are fully programmable, direct replacements for factory ECUs on a select number of popular snowmobile models, based around the M400M Marine ECU. The system can be purchased as a kit complete with an adaptor wiring loom, mounting brackets and DBW upgrade where required. Plug-In kits are convenient and cost effective to install because they eliminate the need for rewiring. They simply plug into the factory wiring harness using the original sensors and fuel system. Alternatively the parts can be bought individually.

SNOWMOBILE MODELS	PART NO.	PRICE (\$RRP)
M400 Yamaha APEX 2006-09 Kit	13046	\$3,276.75
M400 Ski-Doo REV-XR 2009 Kit	13047	\$3,409.90

SNOWMOBILE ACCESSORIES	PART NO.	PRICE (\$RRP)
Yamaha APEX 2006-09 Adaptor Loom	61174	\$522.50
Ski-Doo REV-XR 2009 Adaptor Loom	61195	\$577.50



D1 SERIES: DISPLAYS



D175 - New Colour Display

The D175 Colour Display is MoTeC's new display module which features a high resolution colour screen. The display uses the latest non reflective filter material to provide clear viewing even in direct sunlight.

- High resolution colour LCD display
- Suits dashboard mounting
- High brightness for sunlight readability
- 10 full colour (RGB) LEDS – fully programmable

Configurable via any compatible MoTeC data logger using the manager software. Fully configurable software specific for the D175 will be available in late 2013.

- 8 Analogue inputs
- Autosport connector
- Sends input data to other devices via CAN
- Lightweight (320g)

ITEM	PART NO.	PRICE (\$RRP)
D175	18028	\$2,530.00

D153 - Mini Colour Display

The D153 Mini Colour Display is an all new product developed to replace the existing MDD. Using the latest LCD colour technology this display provides superior screen quality in all light conditions. The screen filter reduces glare from the screen as well as reflections.

- Colour LCD Display
- High brightness for sunlight readability
- 8 Analogue inputs
- 6 Switch inputs
- Sends input data to other devices via CAN
- Compact for steering wheel mounting (96mm x 71mm)
Lightweight (200g)

Configurable via any compatible MoTeC data logger using the manager software. Fully configurable software specific for the D153 will be available in late 2013.



As used in

ITEM	PART NO.	PRICE (\$RRP)
D153	18027	\$2,194.50

C1 SERIES: DISPLAY LOGGERS



Multi-value screen perfect for tuning

MoTeC's new range of 5 inch Display Loggers incorporate an ultra bright high resolution colour screen, programmable multi-colour LEDs, and multiple screen layouts.

C125

- Up to 13 inputs and 4 outputs
- Pin for pin compatible with CDL3
- Expandable I/O

LOGGING

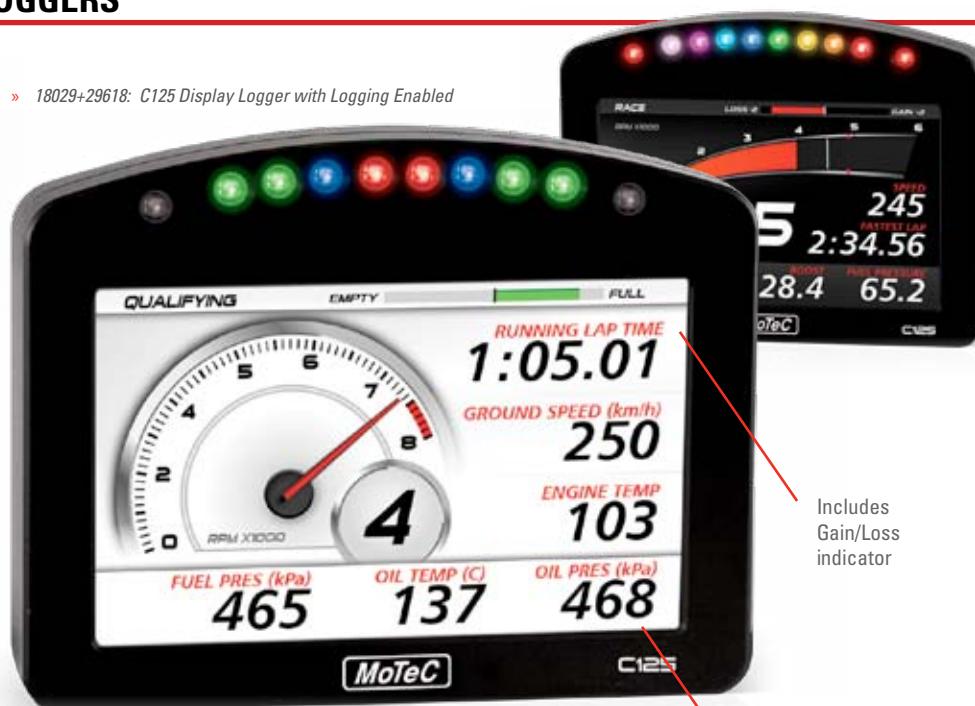
Using typical data sets the C125 Display Loggers will store over 40 hours of club level logging, while the C185 will store 14 hours of professional level logging.

C125 RACE LOGGING KIT

Kit includes

- C125 Display Logger
- 120 MB Logging memory
- 10 Hz GPS
- Ethernet cable
- Two pre-wired buttons
- Ready to install plug-in loom

» 18029+29618: C125 Display Logger with Logging Enabled



C185 COMING SOON

- Autosport connector
- Up to 38 inputs and 6 outputs
- Advanced Maths (option)
- T2 Telemetry (option)

Includes scope for 3 customised values along the bottom

Review your logged data in **i2** Powerful analysis. Intuitive software.



» 18032: C125 Race Logging Kit

C1 SERIES: COMBINED DISPLAY LOGGERS

	PART NO.	PRICE (\$RRP)
C125 Display Logger (non-logging)	18029	\$2,392.00
C125 120Mb Logging Enable	29618	\$578.00
C125 Race Display (non-logging) Kit	18031	\$2,810.00
C125 Race Logging Kit	18032	\$3,388.00
C125 I/O Upgrade	29600	\$440.00
C125 Pro Analysis	29620	\$880.00

SPARES AND ACCESSORIES

	PART NO.	PRICE (\$RRP)
C125 Input Loom	61259	\$343.20
OBD-II to Display Loom	61197	\$75.90
CAN ECU to Display Loom	61198	\$64.90
RS232 ECU to Display Loom	61199	\$60.50
Loom, Two Button	61221	\$86.90
Curly Cord - Terminated	61222	\$126.50
C125 Race Loom Terminated	62204	\$275.00

CDL3 - CLUB DASH LOGGER

Built with the same technology and quality as ADL3 and SDL3 to give entry level racers the professional edge.

- Logging memory up to 8MB
- Lightweight, programmable with adjustable backlight
- Capable of display, logging and controlling all in one
- User defined screen layouts, messages and warnings
- 3 pages (for warm up, practice and race)
- 1x CAN, 1x RS232 with additional RS232 or CAN port



» 18022/29518: CDL3 with Logging Enabled

CDL3 AND UPGRADES	PART NO.	PRICE (\$RRP)
CDL3 Club Dash Logger Backlit (Non Logging)	18022	\$1,892.00
CDL3 Logging Enable (enables 8MB logging memory)	29518	\$578.60
CDL3 12 I/O Upgrade	29500	\$440.00
CDL3 Pro Analysis Upgrade	29520	\$880.00

SUPERSEAL MATING CONNECTOR	PART NO.	PRICE (\$RRP)
34 Pin Superseal Connector Kit for M800	65044	\$32.32

CDL3 TRACK DISPLAY KIT AND CDL3 TRACK LOGGING KIT

Track Display Kit; Includes: CDL3, SLM-C Club Shift Light Module, 10hz GPS, two pre-wired buttons, professional quality plug-in loom, terminated and labelled, with plug-in power adaptor and ethernet cable.

Track Logging Kit; Includes: All the contents of the Track Display Kit plus the 8Mb Logging Enable Upgrade.

Access to your factory or aftermarket ECU using our accessory looms.
OBD-II Loom connects in many modern road vehicles.
Mating connector available separately.



» 18024: CDL3 Track Logging Kit

CDL3 TRACK DISPLAY AND TRACK LOGGING KIT	PART NO.	PRICE (\$RRP)
CDL3 Track Display Kit	18023	\$2,420.40
CDL3 Track Logging Kit	18024	\$2,999.00
CDL3 Track Display Kit with SLM (instead of SLM-C)	18026	\$2,464.00

SPARES AND ACCESSORIES	PART NO.	PRICE (\$RRP)
CDL3 Track Accessory Kit (includes SLM-C, GPS, CDL3 terminated loom, two button loom and RJ45 ethernet cable)	61224	\$528.40
CDL3 Input Loom	61196	\$225.50
OBD-II to Display Loom	61197	\$75.90
CAN ECU to Display Loom	61198	\$64.90
RS232 ECU to Display Loom	61199	\$60.50
Loom, Two Button	61221	\$86.90
Curly Cord - Terminated	61222	\$126.50
Loom, CDL3 Terminated	62203	\$218.90

SDL3 - SPORT DASH LOGGER

» 18018/29414: Backlit SDL3 with Logging Enabled

- Logging memory up to 120MB
- Fast ethernet download
- Input expansion via E888 Expanders
- 2 more speed inputs than SDL2
- Two separate CAN buses
- Internal 3-axis G sensor

The SDL3 comes standard as a combined display and powerful control device in one lightweight unit. With the addition of the Data Logging upgrade it can become a fully programmable data logger. The optional backlit version has an inbuilt voltage inverter to power the LCD backlight.

Mating connector available separately.

SDL3 SPORT DASH LOGGER	PART NO.	PRICE (\$RRP)
SDL3 Sport Dash Logger	18017	\$2,447.50
Backlit SDL3 Sport Dash Logger	18018	\$2,832.50
37 Pin Autosport SDL3 Connector (AS614-35SN)	68089	\$174.58

SDL3 UPGRADES	PART NO.	PRICE (\$RRP)
Logging Enable (enables 16MB logging memory)	29414	\$1,512.50
120MB Logging Memory (upgrade from 16MB to 120MB)	29415	\$495.00
SDL3 Pro Analysis Upgrade	29420	\$880.00

LOOMS	PART NO.	PRICE (\$RRP)
SDL3 Loom	62202	\$396.00

MATING CONNECTOR	PART NO.	PRICE (\$RRP)
37 Pin Autosport Connector Kit for SDL with Pins	68089	\$174.58

ADL3 - ADVANCED DASH LOGGER

» 18015: Backlit ADL3



- Logging memory up to 250MB
- Fast ethernet download
- Logging of up to 500 samples per second
- Input expansion via E8xx Expanders or VIMS
- 2 more AV inputs than ADL2

- Two separate CAN buses
- Internal 3-axis G sensor

The ADL3 is supplied as a standard Dash Logger with 16MB logging memory. The optional backlit version has an inbuilt voltage inverter to power the LCD backlight.

Mating connector available separately.

ADL3 ADVANCED DASH LOGGER	PART NO.	PRICE (\$RRP)
ADL3 Advanced Dash Logger	18014	\$4,933.46
Backlit ADL3 Advanced Dash Logger	18015	\$5,317.80
79 Pin Autosport ADL3 Connector (AS620-35SN) without Pins	68080	\$206.83
79 Pin Autosport ADL3 Connector (AS620-35SN) with Pins	68086	\$229.02

ADL3 UPGRADES	PART NO.	PRICE (\$RRP)
250MB Logging Memory (upgrade from 16MB to 250MB)	29315	\$874.50
Extension to 52 Input/Outputs	29301	\$1,045.00
ADL3 Pro Analysis Upgrade	29320	\$1,208.90
Telemetry	29321	\$1,045.00
Remote Logging (requires telemetry upgrade)	29322	\$1,045.00

LOOMS	PART NO.	PRICE (\$RRP)
ADL3 LOOM	61213	\$614.85

MATING CONNECTOR	PART NO.	PRICE (\$RRP)
79 Pin Connector for ADL without Pins	68080	\$206.83
79 Pin Connector Kit for ADL with Tool	68086	\$229.02

DATA LOGGING SYSTEMS

» 18019: ESDL3 Enclosed Dash Logger



» 18105: ACL Advanced Central Logger

The EDL3 and ESDL3 provide the data logging functions of the ADL3 and SDL3 displays loggers without the screens. These high power units come with 16MB of logging included. The MoTeC Central Logging System has been developed as the ultimate acquisition tool for those that place high demands on their data system. This system consists of an ACL (Advanced Central Logger) plus multiple SVIMs (Synchronised Versatile Input Modules). Mating Connectors available separately.

ESDL3 - ENCLOSED DASH LOGGER	PART NO.	PRICE (\$RRP)
ESDL3 Enclosed Dash Logger	18019	\$2,326.50
37 Pin Autosport Connector Kit for SDL with Pins	68089	\$174.58
120MB Logging Memory upgrade for the ESDL3	29415	\$495.00

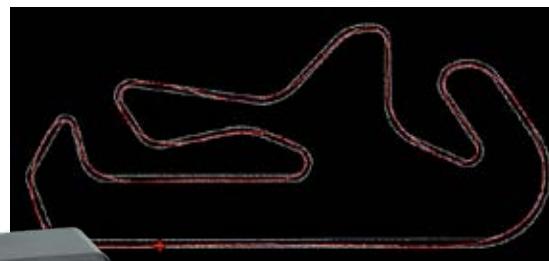
EDL3 - ENCLOSED DASH LOGGER	PART NO.	PRICE (\$RRP)
EDL3 Enclosed Dash Logger	18016	\$4,439.99
79 Pin Connector for ADL without Pins	68080	\$206.83
79 Pin Connector Kit for ADL with Tool	68086	\$229.02
250MB Logging Memory upgrade for the EDL3	29315	\$874.50

ACL - ADVANCED CENTRAL LOGGER	PART NO.	PRICE (\$RRP)
ACL Advanced Central Logger (inc. 1GB card, Pro Analysis and Ethernet comms lead)	18105	\$5,940.00
22 Pin Autosport ACL Connector (AS612-35SN)	65048	\$144.65
Telemetry	25021	\$1,212.20
Remote Logging (requires telemetry upgrade)	25022	\$1,346.40

LAP TIMING & TRACK MAPPING



» 15512: MoTeC BR2 Beacon Receiver



» 41304: GPS-L10

» 61125: STC

Beacons

BEACON	PART NO.	PRICE (\$RRP)
MoTeC BTX Beacon Transmitter	15501	\$595.63
MoTeC BR2 Beacon Receiver	15512	\$559.83

BEACON ACCESSORIES	PART NO.	PRICE (\$RRP)
5 Pin Autosport BR2 Connector (ASL606-05SN)	65033	\$86.43
BR2 Configuration Loom (for programming advanced features)	61048	\$123.02
BR2 5 Pin Autosport Loom 4 Metres	61047	\$152.25
Replacement BTX Power Lead	61033	\$41.40
Autosport Loom 5 Pin 4 Metres	61154	\$130.90

GPS Units

GPS Units allow vehicle position, speed, and heading data to be sent to a MoTeC logging device, which can then be used for the drawing of track maps and analysis of driving lines in the i2 analysis software. GPS units can also be used for Lap Timing instead of an infrared beacon, when used in conjunction with a CDL3, SDL, SDL3, ADL2, ADL3, or ACL.

GPS	PART NO.	PRICE (\$RRP)
GPS-L5 5Hz GPS (ECU)	41305	\$108.63
GPS-L10 10Hz GPS (Data)	41304	\$108.63

GPS ACCESSORIES	PART NO.	PRICE (\$RRP)
STC - Serial To Can	61125	\$220.00

Telemetry

TELEMETRY	PART NO.	PRICE (\$RRP)
Radio Telemetry Kit	61101	\$3,892.24

TELEMETRY ACCESSORIES	PART NO.	PRICE (\$RRP)
Radio RFI-9256	61064	\$1,706.56
Radio Cables including Labour	61065	\$68.20
Radio BNC/FME Adaptor	61066	\$19.79
Fme - Power Supply	61073	\$27.50
Telemetry Adapter for Vehicle D9	61071	\$39.27
Gsm Connector (FME)	61072	\$7.13

ACCIDENT DATA RECORDER

» 18116: ADR - Accident Data Recorder



ADR - Accident Data Recorder

The MoTeC Accident Data Recorder (ADR) records lateral, longitudinal and vertical chassis G-force data during an accident. Readings are made continuously (cyclic logging) to allow data capture immediately previous to the event which triggered the logging.

The ADR is a standalone device that can be used in isolation or in conjunction with other devices such as a GPS, data logger or ECU. The ADR firmware can be customised to suit each application.

- Password protection
- Internal back up power
- Configurable severity impact level, CAN and GPS
- LEDs to indicate power, status and logged events

ACCIDENT DATA RECORDER	PART NO.	PRICE (\$RRP)
ADR	18116	\$1,408.00



HD-VCS: HIGH DEFINITION VIDEO CAPTURE SYSTEM

» 18207: HD-VCS Video Capture System Kit

As used in



Never miss the action because you
DIDN'T PRESS RECORD
HD-VCS has Autostart technology

You know you're going to want to
SHARE THE MOMENT
so capture it in Full HD quality

Don't lose half the race because your
BATTERIES GO FLAT
HD-VCS is vehicle powered



Full HD
1080



Bringing true high definition to motorsport

The HD-VCS provides superior quality video and numerous features designed specifically for the racing environment.

- Genuine High Definition, 1080P @ 30 frames per second
- Automatic start/stop, eliminating the possibility of drivers forgetting to turn it on
- 12V power direct from the vehicle no batteries required
- Live gauges automatically recorded
- Over 14 hours recording at 1080P

- Records to removable storage up to 32GB
- Video can be played directly from the card
- Automatic CAN synchronisation with data in i2
- Compact, lightweight recording unit
- Automatic CAN synchronisation of i2 data

Live Gauges

The HD-VCS is currently the only system on the market with live gauges that require no post processing; by selecting to include gauges, they are automatically overlaid onto the footage during the capture process.

Some other video systems require manual synchronization then a lengthy processing time to rewrite the video with gauges, usually as long as the original recording. So if a race goes for an hour, it can take another hour (plus synchronization) to have a complete video. Imagine an endurance race!

ITEM	PART NO.	PRICE (\$RRP)
HD-VCS Video Capture System Kit	18207	\$2,497.00
SPARES		
HD-VCS Unit	18207C	\$1,721.50
HD-VCS Camera	18208	\$619.94
HD-VCS Microphone	18209	\$88.55
HD-VCS Camera Cable (2m)	61237	\$100.10
SD Card Extreme 32GB	61241	\$69.10
HD-VCS Power and CAN Cable (2m)	61243	\$84.37
HD-VCS Camera Lens Cover	61242	\$28.96
HD-VCS Card Slot Cover	61246	\$99.00
HD-VCS Camera Mount	65088	\$17.60
HD-VCS Short Roll Cage Mount	65090	\$35.75
OPTIONAL EXTRAS		
HD-VCS Camera Cable (4m)	61238	\$117.26
HD-VCS Camera Extension Cable (2m)	61239	\$119.22
HD-VCS Long Roll Cage Mount	65089	\$56.10

i2 PRO: ACTIVATION CODES AND LICENCES



MoTeC's i2 Pro Data Analysis software includes new Feature Licences that can be purchased to activate a particular feature on one physical computer for a nominated length of time. The first features released include Licences to analyse non-i2 Pro log files using i2 Pro and a Licence to manipulate log files via an API (Application Programming Interface).

Licence to open MoTeC standard log files

- Allows individual PCs to open any MoTeC log file in i2 Pro
- Log files can be analysed using all i2 Pro features but will be saved in their original format
- Particularly useful for those that use i2 Pro software on one computer to analyse Standard and/or Pro log files from many MoTeC logging devices

Licence to import Pi ASCII dataset

- Allows individual PCs to convert exported Pi ASCII files into i2 Pro files, via the i2 Pro File Conversion Wizard
- Ideal for MoTeC users who previously had a Pi logging system and would like to analyse this data in i2 Pro alongside their current data, or for existing Pi users to take advantage of i2 Pro's extensive analysis features

i2 API Licence

- Provides access to and manipulation of MoTeC log files from tools such as MS Excel, MATLAB, Visual Basic and Visual C++ for custom processing or external analysis of data generated in i2 Pro
- Enables the i2 Application Programming Interface that can be used from any language that supports COM technology

The functionality of the i2 API software object includes:

- Loading any MoTeC log file (.ld file)
- Reading MoTeC log file data including channels, ranges, laps, beacons and details
- Creating new i2 Pro log files and channels from code

i2 ACTIVATION CODES AND LICENCES	PART NO.	PRICE (\$RRP)
Open i2 Standard Files (1 year)	22011	\$715.00
i2 API Licence (1 year)	22021	\$3,850.00
i2 import MoTeC CSV Dataset (30 days)	22080	\$220.00
i2 import MoTeC CSV Dataset (1 year)	22081	\$1,650.00
Import Pi ASCII Files (30 days)	22030	\$220.00
Import Pi ASCII Files (1 year)	22031	\$1,650.00

PDM - POWER DISTRIBUTION MODULES

Mating connector available separately

» 14100: PDM32



As used in



» 14104: PDM15



» 14103: PDM30

MoTeC Power Distribution Modules (PDM) are designed to replace conventional relays, fuses and circuit breakers, simplifying wiring and reducing weight while increasing reliability. They not only provide electronically switched power to various systems in the vehicle, but can also provide full diagnostic information, including output currents and error status, enabling teams to monitor the entire vehicle via telemetry.

POWER DISTRIBUTION	PART NO.	PRICE (\$RRP)
PDM16 Power Distribution Module	14102	\$2,650.00
PDM32 Power Distribution Module	14100	\$4,620.00
PDM15 Power Distribution Module	14104	\$1,870.00
PDM30 Power Distribution Module	14103	\$2,970.00

PDM CONNECTORS	PART NO.	PRICE (\$RRP)
PDM16/32 8-way Connector (AS616-08SN)	68092	\$221.60
PDM16/32 26-way Connector (AS616-26SN)	65040	\$215.28
PDM32 37-way Connector (AS614-35SN)	68089	\$174.58
1 Pin 6 AWG Autosport Connector for PDM	68093	\$244.37
1 Pin 4 AWG Autosport Connector for PDM	68094	\$244.37

KEYPADS

Switch Panels bring the power at your fingertips for any custom or race car build. They work with the ECUs, Dashes and PDMs, are easy to program features and have strong CAN bus capabilities.

You customise your backlit keypad by choosing which semi transparent label to apply to the button surface from the wide variety supplied.

There are 3 status lights which can be turned on and off depending on status of the function. The potential is amazing.



KEYPADS	PART NO.	PRICE (\$RRP)
CAN 15 Button Keypad (3 x 5 Horizontal)		COMING SOON
CAN 8 Button Keypad (2 x 4 Horizontal)		COMING SOON

LIGHTS

» 18120: SLM - Shift Light Module



» 68006: Shift Light Untermminated Red

Shift Light Module

The SLM Shift Light Module features eight full-colour (RGB) LEDs. The lights can be used for shift lights, warning lights, or other indicators. Each LED is fully independent as to the purpose, colour, and brightness. The SLM works via CAN in conjunction with all MoTeC ECUs, displays and loggers. An uncased OEM version is available for integration into your own steering wheel design.

SLM	PART NO.	PRICE (\$RRP)
SLM Shift Light Module	18120	\$363.00
SLM-C Club Shift Light Module (pre-defined shift pattern)	18122	\$231.00

Lights

LIGHTS	PART NO.	PRICE (\$RRP)
SLM - Shift Light Module	18120	\$363.00
SLM-C - Club Shift Light Module	18122	\$231.00
Shift Light Untermminated Red	68006	\$25.01
Shift Light Unterminated Red/Green	68007	\$25.76
Shift Light Terminated Red	68010	\$28.60
Shift Light Terminated Red/Green	68011	\$33.20

EXPANDERS**Expansion Modules**

These CAN-based Expansion Modules provide extra inputs and outputs when connected to a logger or ECU. The E888 features 8 AV inputs and 8 thermocouple inputs with inbuilt amplifiers, whereas the EB16 has 16 AV inputs. Both feature extra digital inputs, and 8 outputs.

DBW-4 Drive By Wire Module

The DBW-4 works with M400/M600/M800/M880 ECUs running firmware V3.30T and later, and provides 4 PID Controllers for drive by wire control, or generic PID control for servo motors. The use of a DBW-4 does not require a DBW upgrade in your ECU. Mating connector available separately.

SVIM - Synchronised Versatile Input Module

The SVIM has eighteen 15bit inputs which sample at the same moment in time to give synchronised data of the highest integrity for use in advanced chassis and suspension analysis. Multiple SVIMs can be synchronised so that they sample all their 15 bit inputs at the same time to aid in chassis analysis.

Expanders

EXPANDERS	PART NO.	PRICE (\$RRP)
SVIM - Synchronous Versatile Input Module	18111	\$2,744.50
E888 - I/O Expander	14007	\$1,045.00
EB16 - I/O Expander	14008	\$1,155.00
IEX - Ignition Expander	14001	\$333.01
TCMUX - Traction Control Multiplexer	14002	\$333.01
MoTeC DBW-4	14011	\$1,155.00

EXPANDER CONNECTORS	PART NO.	PRICE (\$RRP)
Connector Kit 18 Pin For Cdi 2 And 4 Channel / IEX / TCMUX	65018	\$33.86
PCB Header Fits Iex / Tcmux And Similar 18 Pin Connection	65019	\$28.03
18 Way MoTeC M8/IEX/TCMUX/CDI/4 Connector	65018	\$33.86
66 Pin Autosport DBW-4 Connector (AS618-35SN)	65043	\$201.96
66 Pin Autosport E816 Connector (AS618-35SN)	65043	\$201.96
5 Pin Autosport VIM CAN/Power Connector (ASL606-05SN)	65033	\$86.43
55 Pin Autosport VIM Sensor Connector (AS616-35SN)	68090	\$170.50

KNOCK CONTROL



Knock Modules work with vehicle knock sensors to provide individual cylinder closed loop knock control, allowing tuners to safely optimise high performance ignition maps. There is a standalone module and a version specifically designed to mount onto an M800 Plug-In ECU. A competent tuner needs to carry out a frequency analysis to determine the target frequency and knock module settings. This is highly specialised work.

MoTeC Knock Modules will only be available through authorised dealers that have undertaken specific training.

KNOCK CONTROL	PART NO.	PRICE (\$RRP)
Standalone Knock Module	53116	\$660.00
Knock Sensor Tuning Loom	61114	\$319.00
Onboard Knock Module	53115	\$495.00
EVO10 Onboard Knock Module	53121	\$495.00

KNOCK CONTROL ACCESSORIES	PART NO.	PRICE (\$RRP)
Knock Loom for EVO-X	61135	\$43.45
Knock Sensor	53120	\$90.20

LAMBDA MEASUREMENT

» 61300: LTC



» 61305: LTCD-NTK



» 61304: LTC-NTK



» 15004: PLM - Profesional Lambda Meter

LTC - Lambda To CAN Module

MoTeC's LTC (Lambda to CAN) modules monitor, control and diagnose Bosch LSU 4.9 Lambda sensors, transmitting readings on a CAN bus. When multiple LTCs are used, up to 32 Lambda sensors can be configured on a single CAN bus, allowing a CAN-enabled ECU or logging device to simultaneously monitor numerous Lambda sensors. The LTC is also available as a dual version LTCD to work with two sensors into one module. Sensor sold separately.

LAMBDA TO CAN MODULE (SENSOR SOLD SEPARATELY)	PART NO.	PRICE (\$RRP)
LTC Lambda to CAN Module	61300	\$495.00
LTCD Dual Lambda to CAN Module	61301	\$742.50

LTC-NTK

MoTeC's LTC NTK (Lambda To CAN) module monitors, controls and diagnoses an NTK Lambda sensor, and transmits Lambda readings on a CAN bus. When using LTC NTKs, up to 32 Lambda sensors can be configured on a single CAN bus allowing an ECU or logging device to simultaneously monitor multiple Lambda sensors. Compatible with NTK UEGO sensors. Sensor sold separately.

LTC-NTK (SENSOR SOLD SEPARATELY)	PART NO.	PRICE (\$RRP)
LTC-NTK	61304	\$495.00
LTCD-NTK	61305	\$742.50

PLM - Professional Lambda Meter

PROFESSIONAL LAMBDA METER	PART NO.	PRICE (\$RRP)
PLM - Profesional Lambda Meter	15004	\$1,269.71

PROFESSIONAL LAMBDA METER KITS	PART NO.	PRICE (\$RRP)
PLM - Kit With NTK Lambda Sensor 2.5 Metre	15002	\$1,397.00
PLM - Kit With LSU Lambda Sensor 2.5 Metre	15003	\$1,556.50
PLM - Kit With LSU 4.9 Lambda Sensor 2.5 Metre	15005	\$1,375.00
PLM - Kit With LSU 4.2 Lambda Sensor 2.5 Metre	15006	\$1,648.90
PLM - Kit With NTK Lambda Sensor 6 Metre	15002LL	\$1,622.50
PLM - Kit With LSU Lambda Sensor 6 Metre	15003LL	\$1,655.03
PLM - Kit With LSU 4.9 Lambda Sensor 6 Metre	15005LL	\$1,485.00
PLM - Kit With LSU 4.2 Lambda Sensor 6 Metre	15006LL	\$1,732.50

PROFESSIONAL LAMBDA METER LOOMS	PART NO.	PRICE (\$RRP)
PLM Aux Output Adaptor Loom	61042	\$78.49
PLM Bosch LSU Adaptor Loom	61103	\$70.46
PLM Bosch LSU 4.2 Adaptor Loom	61104	\$82.50
PLM NTK Adaptor Loom	61105	\$73.76
PLM Common Loom 2.6 Metre	61106	\$99.55
PLM Common Loom 6 Metre	61107	\$148.17
PLM Bosch LSU 4.9 Adaptor Loom	61118	\$66.28

LAMBDA SENSORS

LAMBDA SENSORS	PART NO.	PRICE (\$RRP)
Bosch Wide Band Lambda Sensor (LS11 for M4/M48/M8)	57001	\$332.51
Bosch LSU 4.0 Lambda Sensor (for M800 series and PLM)	57004S	\$236.50
Bosch LSU 4.2 Wideband Lambda Sensor	57005	\$270.60
Bosch LSU 4.9 Lambda Sensor (for M800 series, PLM, LTC)	57006	\$180.40
NTK Lambda Sensor (for M800 series and PLM)	57007	\$228.80



» 57001: Bosch Wide Band Lambda Sensor

LAMBDA SENSOR ACCESSORIES	PART NO.	PRICE (\$RRP)
Stainless Steel Weld-on Boss Including Bung	59002	\$27.92
Bosch LSU 4.0 Connector	64006	\$30.25
Bosch LSU 4.9 Connector	64010	\$20.13
M800 OEM Lambda Adaptor (300mm from OEM to DTM plug)	61044	\$38.94
Bosch LSU 4.2 Wideband Lambda Sensor	57005	\$270.60
Lambda Extension Loom DTM6 to LSU 2.5 Metre	61051	\$108.00
Lambda Sensor Extension Loom for NTK E1 0.55 Metre	61220	\$68.20
Lambda Connector Kit Bosch LSU 4.2	64009	\$55.00
8 Pin Connector Kit For NTK Uego Female	65042	\$36.65
8 Pin Connector Kit For NTK Uego Male	65085	\$21.45
Lambda Bung Mild Steel Weld-In 18 X 1.5	59001	\$19.59



» 57004S: Bosch LSU 4.0 Lambda Sensor



» 57005: Bosch LSU 4.2 Wideband Lambda Sensor



» 57006: Bosch LSU 4.9 Lambda Sensor



» 57007: NTK Lambda Sensor

TEMPERATURE SENSORS

NTC SENSORS	PART NO.	PRICE (\$RRP)
Delco Air Temperature Sensor 14 X 1.5Mm	54002	\$27.50
Bosch Water Temperature Sensor M12 X 1.5	55001	\$16.96
R1000 Exhaust Gas Temperature Sensor	58053	\$129.80



» 55001: Bosch Water Temperature Sensor M12 X 1.5

NTC SENSOR FITTING AND ADAPTORS	PART NO.	PRICE (\$RRP)
Fitting For EGT R1000 Sensor - Weld in Mild Steel 14 X 1.5	59016	\$28.05



» 52006: Brake Temperature Sensor Infrared

INFRA RED TEMP SENSORS	PART NO.	PRICE (\$RRP)
Tyre Temperature Sensor Infrared	52004	\$479.14
Brake Temperature Sensor Infrared	52006	\$565.00
Tyre Temperature Sensor Infrared 150C	52008	\$580.00

THERMOCOUPLES	PART NO.	PRICE (\$RRP)
Thermocouple K Type - Exposed	58005	\$99.20
Thermocouple Amplifier	58008	\$191.29
Thermocouple K Type - Enclosed	58009	\$99.20
Thermocouple Right Angle Tip 600Mm - Requires Comp Fitting	58015	\$110.00
Thermocouple Right Angle Tip 700Mm - Requires Comp Fitting	58016	\$110.00
Thermocouple Right Angle Tip 800Mm - Requires Comp Fitting	58017	\$110.00
Thermocouple Right Angle Tip 900Mm - Requires Comp Fitting	58018	\$110.00



» 58005: Thermocouple K Type - Exposed

THERMOCOUPLE KITS	PART NO.	PRICE (\$RRP)
Thermocouple Right Angle Drag Kit 1/8 Gas	58014A	\$825.00
Thermocouple Right Angle Drag Kit 1/4 Gas	58014B	\$825.00



» 64001: Air Temp Sensor Connector Kit Delco Grey

THERMOCOUPLE FITTINGS AND ACCESSORIES	PART NO.	PRICE (\$RRP)
Compression Fitting 1/4 Tube X 1/8 Bsp	58012	\$22.00
Compression Fitting 1/4 Tube X 1/4 Bsp	58013	\$22.00
Compression Fitting 1/4 Tube X 1/8 Npt	58050	\$18.70
Compression Fitting 1/4 Tube X 1/4 Npt	58051	\$18.70
K Type Thermocouple Cable Extension 1 Metre	61034	\$57.33

CONNECTORS	PART NO.	PRICE (\$RRP)
Air Temperature Sensor Connector Kit Delco Grey	64001	\$13.54
Water Temperature Sensor Connector Kit - Gold Pin	64004	\$11.55



» 64004: Water Temp Sensor Connector Kit - Gold Pin

PRESSURE SENSORS

PRESSURE SENSORS	PART NO.	PRICE (\$RRP)
Delco 1.05 Bar Map Sensor	53000	\$149.85
Delco 1 Bar Map Sensor	53001	\$79.70
Delco 2 Bar Map Sensor	53002	\$133.27
Delco 3 Bar Map Sensor	53003	\$136.52
Ti 5 Bar Map Sensor	53006	\$261.02
Vdo 5 Bar Pressure Transducer	58002	\$100.19
Vdo 10 Bar Pressure Transducer	58003	\$100.19
Ti 500 Psi Pressure Sensor	58033	\$214.50
Honeywell 100 Psi Pressure Sensor	58041	\$198.00
Honeywell 250 Psi Pressure Sensor	58042	\$198.00
Honeywell 2000 Psi Pressure Sensor	58043	\$198.00
Honeywell 500 Psi Pressure Sensor - Suitable For Nitro	58052	\$314.93



» 53001: Delco 1 Bar Map Sensor



» 58033: Ti 500 Psi Pressure Sensor

PRESSURE SENSOR LOOMS	PART NO.	PRICE (\$RRP)
ECU Sensor Kit With 1 Bar Map Normally Aspirated	55100	\$166.21
ECU Sensor Kit With 2 Bar Map Turbo	55200	\$219.78
ECU Sensor Kit With 3 Bar Map Turbo	55300	\$223.04
Vdo Pressure Sensor Adaptor Loom	62010	\$17.61



» 64002: 1 Bar Map Sensor Connector Kit Green

CRANK AND SPEED SENSORS

CRANK CAM AND SPEED SENSORS	PART NO.	PRICE (\$RRP)
Magnetic Sensor Delco Straight	51004	\$126.84
Hall Switch Hkz121	51121	\$38.92
Delco Magnetic Sensor Right Angle	52001	\$92.42
Magnetic Sensor Small Grey	52002	\$172.23
Gt101 Hall Sensor Terminated	57100	\$70.22
Gt101 Hall Sensor Unterminated	57101	\$62.70
Hall Sensor 7/16 X 20 Thread	57102	\$264.45
Flange Mounted Hall Sensor - Ip67	59110	\$46.20



» 52002: Magnetic Sensor Small Grey

CRANK CAM AND SPEED SENSOR CONNECTOR	PART NO.	PRICE (\$RRP)
Magnetic Sensor Connector Kit	64000	\$13.54



» 57101: Gt101 Hall Sensor Unterminated

CRANK CAM AND SPEED SENSOR CONVERTORS	PART NO.	PRICE (\$RRP)
DMCA - Dual Magnetic Convertor - Flow Sensor Amplifier	53111	\$93.50
DMCB - Dual Magnetic Converter - General Purpose	53114	\$93.50
DMCC - Dual Magnetic Converter - General Purpose	53117	\$93.50
DMCD - Dual Mag Converter - General Purpose	53118	\$93.50

POSITION SENSORS

LINEAR POSITION SENSORS	PART NO.	PRICE (\$RRP)
Linear Pot Shaft 150Mm Fits 57155	57140	\$53.90
Linear Pot Shaft 75Mm Fits 57154	57142	\$52.25
Linear Pot MoTeC 75Mm Stroke	57154	\$384.08
Linear Pot MoTeC 150Mm Stroke	57155	\$437.46
Linear Pot MoTeC 100Mm Stroke	57156	\$446.00
Linear Pot MoTeC 125Mm Stroke	57157	\$446.00
Linear Pot MoTeC 200Mm Stroke	57158	\$446.00
Linear Pot MoTeC 250Mm Stroke	57159	\$458.00



» 57158: Linear Pot MoTeC 200Mm Stroke

LINEAR POSITION SENSOR ACCESSORIES	PART NO.	PRICE (\$RRP)
Linear Pot Wiper Kit fits Motec only	57145	\$73.70



» 59006: Steering Angle Sensor Kit 10 Turn

ROTARY POSITION SENSORS	PART NO.	PRICE (\$RRP)
Throttle Position Sensor D Drive Right Hand Black	56001	\$105.96
Throttle Position Sensor D Drive Left Hand White	56002	\$105.96
Rotary Position Sensor Contactless	57170	\$148.50
Arm For Rotary Position Sensor Metal	57171	\$22.00
Rotary Position Sensor Kit Contactless	57172	\$165.00
Steering Sensor 1 Turn	59005	\$93.30
Steering Sensor 3 Turn	59008	\$111.10
Steering Sensor 5 Turn	59104	\$113.18
Steering Sensor 10 Turn	59103	\$113.18



» 59100: Steering Pulley 24 Teeth

ROTARY POSITION SENSOR EXTRAS	PART NO.	PRICE (\$RRP)
Steering Pulley 24 Teeth	59100	\$33.50
Steering Pulley 60 Teeth	59101	\$50.52
Steering Sensor Belt (085)	59102	\$10.35



» 59101: Steering Pulley 60 Teeth

ROTARY POSITION SENSOR KITS	PART NO.	PRICE (\$RRP)
Steering Angle Sensor Kit 10 Turn	59006	\$178.74
Steering Angle Sensor Kit 3 Turn	59007	\$188.10



» 59102: Steering Sensor Belt (085)

FORCE AND MOTION SENSORS

FORCE AND MOTION SENSORS	PART NO.	PRICE (\$RRP)
Strain Gauge Amplifier - Adjustable	53112	\$291.72
Gearshift Strain Gauge Sensor	53113	\$2,252.80
G Sensor Single Axis +/- 4G Unfiltered (Ecu)	57202	\$361.34
G Sensor Three Axis +/- 4G Unfiltered (Ecu)	57203	\$680.09
G Sensor Single Axis +/- 4G Filtered (Adl)	57205	\$372.20
G Sensor Three Axis +/- 4G Filtered (Adl)	57206	\$688.77
Yaw Rate Sensor - Gyro	57209	\$1,014.29



» 57203: G Sensor Three Axis +/- 4G Unfiltered (Ecu)

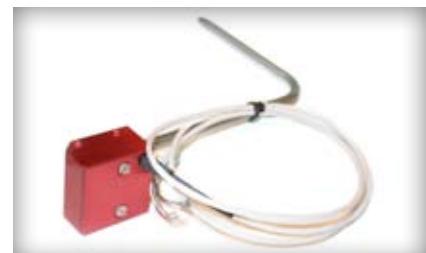
FORCE AND MOTION SENSOR CONNECTORS	PART NO.	PRICE (\$RRP)
Rotary Position Sensor Connector Kit Contactless	64014	\$22.00
D Drive Throttle Position Sensor Connector Kit	65012	\$15.49



» 57209: Yaw Rate Sensor - Gyro

PITOT SENSORS

PITOT SENSOR	PART NO.	PRICE (\$RRP)
Pitot Sensor	52007	\$1,238.42



» 52007: Pitot Sensor

SWITCHES

SWITCHES	PART NO.	PRICE (\$RRP)
Switch MoTeC 9 Position	56100	\$165.22
Button Waterproof Red	67031	\$21.92
Button Waterproof Yellow	67032	\$21.92
Button Waterproof Green	67033	\$21.92
Button Waterproof Blue	67034	\$21.92



» 56100: Switch MoTeC 9 Position



» 67032: Button Waterproof Yellow

FUEL DELIVERY

INJECTORS	PART NO.	PRICE (\$RRP)
Yp 1000Cc Injector	34015	\$179.30
Yp 725Cc Injector	34016	\$179.30
Bosch 036 Djet Injector 75 Hp	34036	\$210.10
Bosch 403 Ljet Injector 80 Hp	34403	\$203.50
Bosch 775 Ljet Injector 44 Hp	34775	\$116.02
Bosch 803 Ljet Injector 56 Hp	34803	\$166.10
Bosch 842 Ljet Injector 300 Hp	34842	\$188.10
Rochester Injector 128 Hp	34988	\$309.02
Rochester Injector 168 Hp	34989	\$311.12
Rochester Injector High Flow Methanol	34990	\$524.15
Bosch 839 (Indy) Injector 260 Hp	34998	\$300.37



» 34036: Bosch 036 Djet Injector 75 Hp

FUEL PUMPS	PART NO.	PRICE (\$RRP)
Fuel Pump Bosch 800 Hp	31004	\$465.83
Fuel Pump Bosch 400 Hp	31033	\$181.38
Fuel Pump Bosch 500 Hp	31979	\$375.98
Fuel Pump Bosch 600 Hp	31984	\$338.23



» 31004: Fuel Pump Bosch 800 Hp

FUEL DAMPER	PART NO.	PRICE (\$RRP)
Fuel Damper	36001	\$102.83



» 36001: Fuel Damper

INJECTOR FITTINGS AND ADAPTORS	PART NO.	PRICE (\$RRP)
Injector Pintle Kit for Bosch 363 Injectors 34351	34001	\$2.20
Injector Pintle Cap for Bosch 363 Injectors 34351	34005	\$1.50
Evi Pnp Adapter Connector for Yp Injectors	34006	\$17.60
Denso Cushion for Yp Injectors	34009	\$1.76
Evo Cushion for Yp Injectors	34010	\$1.76
Denso Yp Injector Connector Male	34011	\$10.56
Obd2 Injector Connector Male	34012	\$10.56
Yp Id Injector Washer	34013	\$1.16
Yp Injector S2000 -205 Cushion	34014	\$1.65
Injector Connector Kit to Fit Uscar	34017	\$14.85
Adaptor Top for Yp Injector 11Mm	34018	\$20.35
Adaptor Top for Yp Injector 14Mm	34019	\$20.35
Adaptor Top for Yp 2000Cc Injector 14Mm	34021	\$20.35
O'rings for Bosch 363 Injectors 34351	34991	\$2.75
Adaptor M12x1.5 Female to -6 Male for 33740	35001	\$35.95
Adaptor M12x1.5 Male to -6 Male	35002	\$25.25
Adaptor M14x1.5 Male to -8 Male for 31979	35003	\$35.95
Adaptor M14x1.5 Female to -6 Male	35006	\$35.95
Injector Spacer for Bosch 363 Injectors 34351	35009	\$1.80
Fuel Filter M12 X 1.5 And M14 X 1.5	32203	\$39.36
2 Pin Ljet Injector Connector Kit Male	65007	\$17.60
Ljet Connector Kit 2 Pin Female	65008	\$10.45
Djet Connector Kit	65009	\$8.25
2/3 Pin Ljet Boot	65006	\$6.17



» 35006: Adaptor M14x1.5 Female to -6 Male



» 65007: 2 Pin Ljet Injector Connector Kit Male

IGNITION SYSTEM COMPONENTS

CDI - Capacitive Discharge Ignition

The CDI/4 can be used as an ignition driver from an ECU to drive up to 4 individual high energy CDI coils. Mating connector included.

The CDI/8 can be used as an ignition driver from an ECU to drive up to 8 individual high energy CDI coils or can be used with external sensors as a stand-alone system. As a stand-alone unit it can be programmed from a PC running on its own dedicated sensors.

Mating connector available separately.

CDI MODULES	PART NO.	PRICE (\$RRP)
CDI-8 Ignition Module 8 Channel	14004	\$1,749.00
CDI - Ignition Module 2 Channel Includes Connector	41010	\$751.62
CDI - Ignition Module 4 Channel Includes Connector	41011	\$1,017.50
CDI - Ignition Module Rotary 4 Channel Includes Connector	41012	\$1,188.00
CDI - Ignition Module 1 Channel Includes Connector	41013	\$524.28
CDI - Ignition Module For Porsche	41018	\$481.77
Cover For 2 Coil CDI - Aluminium	42025	\$34.98



» 14004: CDI-8 Ignition Module 8 Channel

CDI COILS	PART NO.	PRICE (\$RRP)
CDI Fireball Ps92 Coil	42020	\$217.80
CDI Single Dual Outlet Coil	42021	\$79.40
CDI Twin Dual Outlet Coil	42022	\$200.49
Mount For 2 CDI Coils 42021	42023	\$38.50
Mercury CDI Coil	42024	\$74.80
Cover For 3 CDI Coils (42024) - Plastic	42026	\$29.85



» 42020: CDI Fireball Ps92 Coil

INDUCTIVE IGNITION MODULES	PART NO.	PRICE (\$RRP)
Bosch 008 Ignition Module	41008	\$96.80
Bosch 124 Ignition Module	41124	\$142.49
Bosch 200 Ignition Module - 2 Channel	41200	\$209.00
Bosch 209 Ignition Module - 3 Channel	41209	\$305.80
Bosch 211 Ignition Module - 4 Channel	41211	\$350.76
IGN4 - MoTeC Ignition Module 4 Channel	41212	\$250.25



» 41212: IGN4 - MoTeC Ignition Module 4 Channel

INDUCTIVE IGNITION FITTINGS AND ADAPTORS	PART NO.	PRICE (\$RRP)
7 Pin Bosch Ignition Module Connector Kit	65010	\$15.41
4 Pin Connector Kit fits 209 / 211 Module	65021	\$18.68
5 Pin Connector Kit fits 211 Module	65023	\$20.36
4 Pin Connector Kit fits Denso Coil 42015	67011	\$18.62
Connector Kit for Ps-92 Coil	67012	\$15.20
7 Pin Ignition Module Boot	67008	\$6.24



» 42009: Coil Pack 4 Cylinder Includes Ignitor

INDUCTIVE IGNITION COILS	PART NO.	PRICE (\$RRP)
Bosch Mec718 Coil	42001	\$51.39
Coil Pack 4 Cylinder Includes Ignitor	42009	\$154.00
Bosch Mec717 Coil	42014	\$70.95
Denso Coil Including Module	42015	\$215.85



» 42015: Denso Coil Including Module

ACTUATORS

Dual Half Bridge

The DHB is a high current amplifier which allows low current auxiliary outputs to drive high current loads such as motors. It contains two high current half bridge outputs, and connects to any auxiliary output of a MoTeC ECU or Dash Logger, which performs the control function, such as PWM speed control, direction control or servo control.

Mating connectors available separately.

ACTUATORS	PART NO.	PRICE (\$RRP)
Dual Half Bridge	41213	\$299.20
Pierburg Boost Control Valve	58004	\$87.89

ACTUATOR ADAPTORS AND FITTINGS	PART NO.	PRICE (\$RRP)
Seal for BCV Connector 68004	68002	\$0.47
Boost Control Valve Connector Kit	68004	\$22.20



» 41213: Dual Half Bridge



» 58004: Pierburg Boost Control Valve



» 68002: Seal for Bcv Connector 68004



» 68004: Boost Control Valve Connector Kit

COMMUNICATIONS CABLES

CAN Communications

CAN is used for laptop communications with M400/M600/M800/M880, SDC1/SDC2/MDC, old-style ADL8, BR2, and the new PDM16 and PDM32. The CAN cable connects to a PC parallel port, whereas the UTC allows CAN communication via a USB port. Provides conversion of serial data to CAN format, allowing serial devices to be connected to an SDL/ADL2/ADL3/ACL.

CAN	PART NO.	PRICE (\$RRP)
CAN Interface Cable 2 Metres	61021	\$228.80
5 Pin CAN Connector Loom Untermnated 3 Metre	61022	\$90.57
Cable CAN Extension 10 Metres	61032	\$204.31
UTC - USB to CAN Plus Cable	61059	\$228.80
CAN Terminating Resistor	61031	\$6.26
M400/600/800 To Car Loom (CAN)	61037	\$44.00



» 61059: UTC - USB to CAN Plus Cable

USB Communications

USB is used for laptop communications with the SDL and ADL2/EDL2.

USB	PART NO.	PRICE (\$RRP)
USB A Plug to B Plug Cable 1.8 Metre (6 Foot)	61069	\$9.90
USB A Plug to B Plug Cable 0.9 Metre / 3 Foot	61102	\$8.69
USB2 Cable with Panel Mount B Female to Unterminated 3 Metre	61108	\$35.20
USB to Serial Port Adaptor	61092	\$53.63
USB to Autosport Comms Cable for SDL/ ADL2 1.0 Metre	61067	\$46.00
USB to Autosport Comms Cable for SDL/ ADL2 1.8 Metre	61068	\$48.99



» 61037: M400/600/800 To Car Loom (CAN)

Ethernet Communications

Ethernet is used for laptop communications with ADL3, EDL3, SDL3, ESDL3 and ACL. We now supply a Bulkhead Ethernet cable terminated with Autosport sockets.

ETHERNET	PART NO.	PRICE (\$RRP)
RJ45 Ethernet Crossover Cable to 5 Pin Autosport	61112	\$99.00
Ethernet Cable RJ45 Panel Mount Unterminated 2M	61131	\$33.00
Ethernet Cable RJ45 Panel Mount with Autosport Pins 1.8M	61132	\$46.20
Network Cable RJ45 1.5 Metre	61225	\$5.50



» 61067: USB to Autosport Comms Cable

Serial Communications

A serial connection is used for laptop communications with M4, M48, M8 ECUs, and the PLM.

SERIAL RS232	PART NO.	PRICE (\$RRP)
RS232 to CAN Adaptor for M800/M880	61016	\$86.90
PC to ECU Communications Cable D9 - RS232 only	61070	\$19.64
M800 Comms D9 - RS232 & CAN Loom	61036	\$37.39
M800 Plug-In D9 Comms - RS232 & CAN Loom	61043	\$36.09



» 61132: Ethernet Cable RJ45 Panel Mount with Autosport Pins



» 61092: USB to Serial Port Adaptor

CONNECTORS

DTM CONNECTORS	PART NO.	PRICE (\$RRP)
2 Pin DTM Connector Kit Male	68050	\$4.58
2 Pin DTM Connector Kit Female	68051	\$4.68
3 Pin DTM Connector Kit Female	68052	\$7.84
3 Pin DTM Connector Kit Male	68053	\$7.18
4 Pin DTM Connector Kit Female	68054	\$9.77
4 Pin DTM Connector Kit Male	68055	\$10.51
6 Pin DTM Connector Kit Female	68056	\$15.66
6 Pin DTM Connector Kit Male	68057	\$14.29
12 Pin DTM Connector Kit Female	68058	\$21.07
12 Pin DTM Connector Kit Male	68059	\$20.11
8 Pin DTM Connector Kit Female	68060	\$17.01
8 Pin DTM Connector Kit Male	68061	\$15.92



» 68050: 2 Pin DTM Connector Kit Male

DT CONNECTORS	PART NO.	PRICE (\$RRP)
2 Pin 16 Awg DT Connector Kit Tega Female	68062	\$6.95
2 Pin 16 Awg DT Connector Kit Tega Male	68063	\$5.40



» 68058: 12 Pin DTM Connector Kit Female

DTP CONNECTORS	PART NO.	PRICE (\$RRP)
2 Pin DTP Connector Kit Male	68103	\$14.19
2 Pin DTP Connector Kit Female	68104	\$13.53



» 68062: 2 Pin 16 Awg Dt Connector Kit Tega Female

PACKARD CONNECTORS	PART NO.	PRICE (\$RRP)
1 Pin Packard Connector Kit Male	65050	\$3.31
1 Pin Packard Connector Kit Female	65051	\$4.21
2 Pin Packard Connector Kit Male	65052	\$3.74
2 Pin Packard Connector Kit Female	65053	\$4.62
3 Pin Packard Connector Kit Male	65054	\$6.15
3 Pin Packard Connector Kit Female	65055	\$6.27
4 Pin Packard Connector Kit Male	65056	\$8.12
4 Pin Packard Connector Kit Female	65057	\$7.72
5 Pin Packard Connector Kit Male	65058	\$12.93
5 Pin Packard Connector Kit Female	65059	\$9.97
6 Pin Packard Connector Kit Male	65060	\$10.79
6 Pin Packard Connector Kit Female	65061	\$10.38



» 65054: 3 Pin Packard Connector Kit Male



» 65057: 4 Pin Packard Connector Kit Female

CONNECTORS

AUTOSPORT AS CONNECTORS	PART NO.	PRICE (\$RRP)
Connector BR2 5 Pin	64012	\$71.91
55 Pin Autosport Connector Kit for Vim with Pins	68090	\$170.50
11 Pin Autosport Connector DD STR Female Red	68109	\$153.45
Connector Cover Cap for RJ45 Cable	68110	\$4.40
66 Pin Autosport Connector Kit for M880 without Pins	65035	\$149.19
66 Pin Connector for M880	65043	\$201.96
32 Pin Autosport Connector for M4/M48	68079	\$234.65
79 Pin Connector for ADL without Pins	68080	\$206.83
79 Pin Connector Kit for ADL with Tool	68086	\$229.02
37 Pin Autosport Connector Kit for SDL with Pins	68089	\$174.58
55 Pin Autosport Connector Yellow	65031	\$170.50
26 Pin Autosport Connector for CDI without Pins	65034	\$158.71
55 Pin Autosport Connector Yellow	65031	\$170.50
26 Pin Autosport Connector for CDI without Pins	65034	\$158.71
26 Pin Autosport Connector Kit for CDI	65040	\$215.28
13 Pin Autosport Connector Kit for RTC	65041	\$122.56
22 Pin Connector for VPC / ACL	65048	\$144.65
5 Pin Autosport Connector Kit Male with Tool	65069	\$74.80
13 Pin Autosport Connector Female	65075	\$123.20



» 64012: Connector BR2 5 Pin



» 68080: 79 Pin Connector for ADL without Pins



» 65044: 34 Pin Superseal Connector Kit for M800

» 65045: 26 Pin Superseal Connector Kit for M800

WIRING LOOMS

If you require an adaptor loom as an interface between any of our M4/M48 or M84/M400/M600/M800/M880 ECUs and a particular vehicle we have most of the requisite circuit pin out drawings and components in stock.

Once we know the details of your vehicle and specific requirements we can recommend a choice of authorised specialist wiring manufacturers from within our dealer network who would be able to quote for and supply an adaptor loom to suit your application.

UNTERMINATED LOOMS	PART NO.	PRICE (\$RRP)
M4 Cut-to-Fit Loom (2.5m unterminated)	61001	\$184.34
M8 Cut-to-Fit Loom (2.5m unterminated)	61003	\$184.34
M400, M600, M800 and M84 Cut-to-Fit Loom (2.5m unterminated)	61017	\$246.32
ADL Cut-to-Fit Loom (3m unterminated)	61020	\$531.84
ADL2 Cut-to-Fit Loom with USB (3m unterminated)	61099	\$531.84
ADL3 Cut-to-Fit Loom (3m unterminated)	61213	\$614.85
SDL3 Cut-to-Fit Loom (3m unterminated)	62202	\$396.00



» 61017: M400, M600, M800 and M84 Cut-to-Fit Loom (2.5m unterminated)

WIRING

HEATSHRINK	PART NO.	PRICE (\$RRP)
Heatshrink 3.2mm X 1.2M Clear	61202	\$2.95
Heatshrink 9.5mm X 1.2M Clear	61214	\$5.28
Heatshrink Vfp21 1/8 2:1 Black	61215	\$4.18
Heatshrink, Vfp21 1/16 2:1 Black	61216	\$2.05
Heatshrink 18mm Black	61217	\$6.75
Heatshrink 8mm Clear	61218	\$4.46



» 61215: Heatshrink Vfp21 1/8 2:1 Black

RAYCHEM	PART NO.	PRICE (\$RRP)
Heatshrink DR 25.3/16 Raychem Black	61208	\$11.53
Heatshrink DR 25.1/8 Raychem Black	61209	\$8.22
Heatshrink DR 25.1/4 Raychem Black	61210	\$13.74
Heatshrink DR 25.3/8 Raychem Black	61211	\$14.76
Heatshrink DR 25.1/2 Raychem Black	61212	\$16.20



» 61209: Heatshrink Dr 25.1/8 Raychem Black

ADHESIVE	PART NO.	PRICE (\$RRP)
Heatshrink Adhesive 5.72mm X 1.2M Black	61203	\$14.19
Heatshrink Adhesive 7.44mm X 1.2M Black	61204	\$17.82
Heatshrink Adhesive 10.8mm X 1.2M Black	61205	\$20.90
Heatshrink Adhesive 17.8mm X 1.2M Black	61206	\$30.25
Heatshrink Adhesive 3mm X 1.2M Black	61207	\$11.00



» 61203: Heatshrink Adhesive 5.72mm X 1.2M Black

TOOLS	PART NO.	PRICE (\$RRP)
Packard Universal Crimper Tool Red	67022	\$405.44
M800 Crimp Tool	67024	\$435.12
16 To 22 AWG Tefzel Auto Wire Stripper Tool	67026	\$104.50
Packard Pin Removal Tool	68001	\$47.03
DTM Connector Crimp Tool	68073	\$740.30
Adaptor for Dtm Tool Aluminium	68074	\$35.86
Autosport Connector Removal Tool	68085	\$10.46
Crimp Tool for M800 Non-Ratchet	68108	\$59.40



» 68073: DTM Connector Crimp Tool

FUSES AND RELAYS

FUSES AND RELAYS	PART NO.	PRICE (\$RRP)
Relay Water Proof	66002	\$35.00
Bosch 033 201 4112 Relay	66112	\$17.20
Bosch Tachometric Relay	66120	\$117.72
CONNECTORS AND HOLDERS	PART NO.	PRICE (\$RRP)
Fuse Holder Waterproof	66001	\$8.69
Waterproof Relay Connector Lock	66004	\$2.30
Waterproof Relay Connector Kit	66005	\$14.63
Bosch Relay 4973 Connector	66111	\$6.96



» 66112: Bosch 033 201 4112 Relay

WIRING

Shielded Wire

BY THE METRE	PART NO.	PRICE (\$RRP)
Wire 3 Core Shielded Black	61000	\$2.37
4 Core Shielded Wire Tefzel	62000	\$10.66
3 Core Shielded Wire Tefzel	62004	\$9.32



18 AWG Wire Tefzel

BY THE METRE	PART NO.	PRICE (\$RRP)	100 METRE REEL	PART NO.	PRICE (\$RRP)
Black	62008A	\$1.87	Black	62008AR	\$177.65
Red	62008B	\$1.87	Red	62008BR	\$177.65
White	62008C	\$1.87			
Green	62008D	\$1.87			

20 AWG Wire Tefzel

BY THE METRE	PART NO.	PRICE (\$RRP)	100 METRE REEL	PART NO.	PRICE (\$RRP)
Black	62005A	\$1.36	Black	62005AR	\$129.80
Grey	62005B	\$1.36	Grey	62005BR	\$129.80
Blue	62005C	\$1.36	Blue	62005CR	\$129.80
Green	62005D	\$1.36	Green	62005DR	\$129.80
Red	62005E	\$1.36	Red	62005ER	\$129.80
Orange	62005F	\$1.36	Orange	62005FR	\$129.80
Yellow	62005G	\$1.36	Yellow	62005GR	\$129.80
Brown	62005H	\$1.36	Brown	62005HR	\$129.80
Violet	62005I	\$1.36	Violet	62005IR	\$129.80
White	62005J	\$1.36	White	62005JR	\$129.80

22 AWG Wire Tefzel

BY THE METRE	PART NO.	PRICE (\$RRP)	100 METRE REEL	PART NO.	PRICE (\$RRP)
White	62003A	\$1.31	White	62003AR	\$124.30
Black	62003B	\$1.31	Black	62003BR	\$124.30
Red	62003C	\$1.31	Red	62003CR	\$124.30
Grey	62003D	\$1.31	Grey	62003DR	\$124.30
Green	62003E	\$1.31	Green	62003ER	\$124.30
Violet	62003F	\$1.31	Violet	62003FR	\$124.30
Brown	62003G	\$1.31	Brown	62003GR	\$124.30
Blue	62003H	\$1.31	Blue	62003HR	\$124.30
Yellow	62003I	\$1.31	Yellow	62003IR	\$124.30
Orange	62003J	\$1.31	Orange	62003JR	\$124.30

16 AWG Wire Tefzel

BY THE METRE	PART NO.	PRICE (\$RRP)	100 METRE REEL	PART NO.	PRICE (\$RRP)
Black	62007A	\$2.37	Black	62007AR	\$224.68
Red	62007B	\$2.37	Red	62007BR	\$224.68
White	62007C	\$2.37	White	62007CR	\$224.68
Green	62007D	\$2.37	Green	62007DR	\$224.68

PINS

Pins

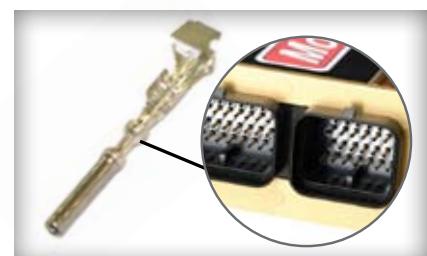
PINS	PART NO.	PRICE (\$RRP)
Pin Large, Suits Oem (61082/85/90/91/94)	61079	\$0.23
Pin Small, Suits Oem (61082/85/90/91/94)	61080	\$0.23
Splice Terminal Small	61200	\$0.20
Splice Terminal Large	61201	\$0.20
Pin 22 AWG for BR2 Connector - Female	64013	\$3.63
Pin for Ljet and 7 Pin Ignition Module - Female	65011	\$0.19
Pin Fits 64004 / Ljet - Female Gold	65014	\$0.34
Pin for Uego Connector 65042 Female	65015	\$0.81
Pin for 18/36 Pin ECU - Female Gold	65024	\$0.50
Gold Pin Seal Grey	65025	\$0.25
Air Temperature Pin - Winged	65026	\$0.55
Air Temperature Sensor Pin - Not Winged	65028	\$0.59
5 Pin BR2 Autosport Connector Kit - Includes Tool	65033	\$86.43
Pin for M800 Superseal Connector Female	65046	\$0.55
Packard Pin Male	65062	\$0.58
Packard Pin Female	65063	\$0.64
Packard Seal Green	65064	\$0.56
Packard Seal Purple/Grey	65065	\$0.36
Waterproof Fuse Pin	66003	\$0.43
Waterproof Relay Pin	66006	\$0.36
Ljet Pin Male	66007	\$0.56
Packard Seal Black	67001	\$0.24
Pin for Boost Control Valve	68003	\$0.68
16 AWG DT Pin Gold Tega Male	68068	\$1.27
16 AWG DT Pin Gold Tega Female	68069	\$1.52
20 AWG DTM Pin Gold Male	68070	\$1.16
20 AWG DTM Pin Gold Female	68071	\$1.44
22 AWG Pin for 79 Pin ADL Connector 68080	68081	\$1.07
20 AWG Pin for 26 Pin CDI-8 Connector	68087	\$1.28
Pin for LSU Connector Female	68088	\$0.68
12 To 14 AWG Pin for DTP Male	68101	\$1.14
12 To 14 AWG DTP Connector Female	68102	\$1.42



» 61201: Splice Terminal Large



» 65024: Pin for 18/36 Pin ECU - Female Gold



» 65046: Pin for M800 Superseal Connector Female



» 68081: 22 AWG Pin for 79 Pin ADL Connector 68080



» 65066: Packard Bung Seal Green fits 65064

WHY MOTEC

The MoTeC brand began in a modest home workshop in the late 1980s. This innovative Australian brand has become synonymous with motor racing success in almost every category across the globe. It has achieved this transformation by remaining focussed on delivering quality products.

Initially adopted by sport sedans and road-registered vehicles, the demand for MoTeC technology spread quickly. But the demand for MoTeC products hasn't stopped there, with systems also being put to use in commercial, industrial and military applications.

The MoTeC brand delivers more than just excellence in engineering and technology, it instills confidence in long term performance and customer service.

SUPPORT

Comprehensive technical assistance is a vital component of your electronics investment. Every installation is unique, and MoTeC systems are sophisticated, so from time to time customers are likely to need expert advice to achieve their goals. MoTeC prides itself on providing excellent support.

General questions are answered in the FAQs, while specific questions on your applications are answered either in person, over the phone or by email, to get you back on track fast.

Telephone Support

For expert advice on your specific application call +61 3 9761 5050 (8.30am – 5pm AEST).

Online Support

You can also email your questions to support@motec.com.au

Track Support

MoTeC engineers are frequently present at major race meetings to answer your questions. For more information on event attendance, contact admin@motec.com.au

On Site Support

In addition engineers are available on request individually tailored on site support. Please contact admin@motec.com.au for pricing.

Meanwhile, you might want to take a look at the FAQs and forums pages on this website to see if your question is already answered there.

TRAINING

The benefits of product training cannot be overstated. Learning first hand from MoTeC personnel is the ideal way to really get to know your system and to understand how to make the most of it. Structured teaching reduces the time and cost of trial and error learning and may uncover some useful features you weren't aware of before.

Our standard courses for Engine Management and Data Acquisition & Analysis are run over a full day, with both theory and practical components. Participants are encouraged to bring their own laptops to run through software exercises.

MoTeC seminars are scheduled according to demand. Please register your interest via the links below and when we reach minimum numbers for your capital city we will contact you.

Please include your name and phone number, and indicate which area of training you require: ECU, Logger, i2 Data Analysis or other.

- Melbourne (MoTeC Research Centre)
- Sydney
- Brisbane
- Adelaide
- Perth
- New Zealand

Alternatively, register your interest by phone:

Tel: +61 (0)3 9761 5050 (Mon-Fri 8:30am-5pm)

Webinars

MoTeC's YouTube webinars are a convenient and free way for customers around the world to learn more about the features and operation of our products. We have now classified our webinar listings as Introductory, Intermediate and Advanced to assist with navigation.

This archive is frequently updated so check back regularly for new listings or join our mailing list and we'll notify you of new uploads and other MoTeC training opportunities.

[Visit our webinar archive and start learning today.](#)

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