

Products information

Scrutineering Data Logger – CREVENTIC 24h Series powered by Hankook



Scrutineering

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PRODUCTS



Products Information

<ol style="list-style-type: none">1. Holder kit SDL Logger2. AIM EVO5 (Scrutineering data logger)3. Mini USB adapter (USB-Connection to PC)4. AIM GPS Module (GPS System, Binder)	<ol style="list-style-type: none">5. Extension for pressure sensor (Binder 711 – 711)6. Pressure sensor 0-5 bar absolute (Binder 711)7. Fixation (Rivet nut and Silentbloc)8. Harness 37-p, SDL (With Deutsch DTM connector for CAN)
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PRESSURE SENSOR

AiM pressure sensor 0-5 bar absolute

0-5bar absolute pressure sensor is suitable for manifold air pressure reading (MAP), being able to read depressions up to -1 bar in relation with atmospheric pressure, additionally to absolute pressures up to 4 bars.

The sensor is sold with two different threads, whose **part number** is:

- 0-5 bar absolute M10 **X05PSA00005B10AK**



Technical characteristics

Supply	8-16 V
Accuracy	< +/- 0.5% FS (CLNH – combined non-linearity and hysteresis)
Characterisation	500 mV/ -1 bar 4500 mV/ 4 bar
Consumption	< 10 mA
Temperature working range	from -20°C to 135°C
Sealing	IP66
Housing	316 stainless steel
Weight	30 g
Cable length	400 mm
Thread	M10 – 3/8 24

ORDERS SHEETS

Invoice data	
Team	
Company name	
Contact	
VAT number	
City	
Zip Code	
Address	
Telephone	
Email	

BUY

Buy complete kit (NOT includes Connection cable car specific (lower chart))

KITS		Qty.	Price
evo5-BSDK	evo5 Kit SDL (incl. GPS-08), without pressure sensor		1.570,00 €
evo5-BSDLK	evo5 Kit SDL (incl. GPS-08), with 1 pressure sensor		1.900,00 €
evo5-BSDLTK	evo5 Kit SDL (incl. GPS-08), with 2 pressure sensors		2.150,00 €

Connection cable car specific 12V & CAN Bus optional

Part no.	Description	Qty.	Price
SDL-AMV93	Connecting cable SDL, GT3, Aston Vantage 19, 8TA6		100,00 €
SDL-AR83	Connecting cable SDL, GT3, Audi R8 LMS, DTM06-6S		60,00 €
SDL-BC3	Connecting cable SDL, GT3, Bentley Continental, DTM06-6S		60,00 €
SDL-BM63	Connecting cable SDL, GT3, BMW M6, AS108		115,00 €
SDL-CC73	Connecting cable SDL, GT3, Corvette C7R, DTM06-6S Y		70,00 €
SDL-F4883	Connecting cable SDL, GT3, Ferrari 488, AS607		140,00 €
SDL-LH3	Connecting cable SDL, GT3, Lambo Huracan, DTM06-6S		60,00 €
SDL-ML6503	Connecting cable SDL, GT3, McLaren 650 S		60,00 €
SDL-MGT3	Connecting cable SDL, GT3, Mercedes GT, MQS - DT		125,00 €
SDL-NGR3	Connecting cable SDL, GT3, Nissan Nismo GT-R, DTM06-6S		60,00 €
SDL-P991R3	Connecting cable SDL, GT3, Porsche 991 R, DTM04-6P		60,00 €
SDL-RR3	Connecting cable SDL, GT3, Radical RXC, DTM06-6S		60,00 €
SDL-RRS013	Connecting cable SDL, GT3, Renault RS01, SS		80,00 €
SDL-AR84	Connecting cable SDL, GT4, AUDI R8, 3B0 - 8D0		125,00 €
SDL-BM44v2	Connecting cable SDL, GT4, BMW M4, AS6		125,00 €
SDL-KXB4	Connecting cable SDL, GT4, KTM X-Bow, DTM06-6S		60,00 €
SDL-ML5704	Connecting cable SDL, GT4, McLaren 570s		60,00 €
SDL-MGT4	Connecting cable SDL, GT3, Mercedes GT, MQS - DT		125,00 €
SDL-P9814	Connecting cable SDL, GT4, Porsche Cayman CS, DTM06-6S		50,00 €
SDL-P991C-G1	Connecting cable SDL, Cup, Porsche 991 GT3 Gen. I DTM06-8		196,70 €
SDL-P991C-G2	Connection cable SDL, Cup, Porsche 991 GT3 Gen. II, DTM04-12		70,00 €
SDL-AK	Connection cable SDL, DTM06-6S- open		45,00 €
SDL-OB2C	Connecting cable SDL, OBDII via CAN		60,00 €
SDL-OB2K	Connecting cable SDL, OBDII via K-Line		60,00 €

Pressure sensors, tubes & adapter pressure sensors

Part no.	Description	Qty.	Price
M20-D15-0	Pressure sensor 0-5 bar absolute, 711		210,00 €
M20-D15-0	Tube for pressure sensor, M10x1 inside, 0°, 1,5 m		74,90 €
M20-D15-90	Tube for pressure sensor, M10x1 inside, 90°, 1,5 m		74,90 €
SDL-HCT	Fitting M10x1 outside, both ends, steel		15,00 €

RENTAL

Invoice data	
Team	
Company name	
Contact	
VAT number	
City	
Zip Code	
Address	
Telephone	
Email	

RENT

Buy complete kit (NOT includes Connection cable car specific (Top chart)			
KITS		Qty.	Price
evo5-BSDK	evo5 Kit SDL (incl. GPS-08), without pressure sensor		350,00 €
evo5-BSDLK	evo5 Kit SDL (incl. GPS-08), with 1 pressure sensor		500,00 €
evo5-BSDLTK	evo5 Kit SDL (incl. GPS-08), with 2 pressure sensors		649,90 €
	races of DUBAI and SEBRING (out of europe)		+150€ increases the price

Rent Connection cable car specific 12V & CAN Bus optional			
Part no.	Description	Qty.	Price
SDL-AMV93	Connecting cable SDL, GT3, Aston Vantage 19, 8TA6		50,00 €
SDL-AR83	Connecting cable SDL, GT3, Audi R8 LMS, DTM06-6S		30,00 €
SDL-BC3	Connecting cable SDL, GT3, Bentley Continental, DTM06-6S		30,00 €
SDL-BM63	Connecting cable SDL, GT3, BMW M6, AS108		57,50 €
SDL-CC73	Connecting cable SDL, GT3, Corvette C7R, DTM06-6S Y		35,00 €
SDL-F4883	Connecting cable SDL, GT3, Ferrari 488, AS607		70,00 €
SDL-LH3	Connecting cable SDL, GT3, Lambo Huracan, DTM06-6S		30,00 €
SDL-ML6503	Connecting cable SDL, GT3, McLaren 650 S		30,00 €
SDL-MGT3	Connecting cable SDL, GT3, Mercedes GT, MQS - DT		62,50 €
SDL-NGR3	Connecting cable SDL, GT3, Nissan Nismo GT-R, DTM06-6S		30,00 €
SDL-P991R3	Connecting cable SDL, GT3, Porsche 991 R, DTM04-6P		30,00 €
SDL-RR3	Connecting cable SDL, GT3, Radical RXC, DTM06-6S		30,00 €
SDL-RRS013	Connecting cable SDL, GT3, Renault RS01, SS		40,00 €
SDL-AR84	Connecting cable SDL, GT4, AUDI R8, 3B0 - 8D0		62,50 €
SDL-BM44v2	Connecting cable SDL, GT4, BMW M4, AS6		62,50 €
SDL-KXB4	Connecting cable SDL, GT4, KTM X-Bow, DTM06-6S		30,00 €
SDL-ML5704	Connecting cable SDL, GT4, McLaren 570s		30,00 €
SDL-MGT4	Connecting cable SDL, GT3, Mercedes GT, MQS - DT		62,50 €
SDL-P9814	Connecting cable SDL, GT4, Porsche Cayman CS, DTM06-6S		25,00 €
SDL-P991C-G1	Connecting cable SDL, Cup, Porsche 991 GT3 Gen. I DTM06-8		98,35 €
SDL-P991C-G2	Connection cable SDL, Cup, Porsche 991 GT3 Gen. II, DTM04-12		35,00 €
SDL-AK	Connection cable SDL, DTM06-6S- open		22,50 €
SDL-OB2C	Connecting cable SDL, OBDII via CAN		30,00 €
SDL-OB2K	Connecting cable SDL, OBDII via K-Line		30,00 €

SEND TO technical@aim-scrutineering.com

CONDITIONS

You need to pay a deposit if you rent the equipment

The Data logger must be handed in by the latest 60 minutes after opening of the Parc Fermé.

If you rent the equipment, after the event you have to return the parts at the scrutineering office.

After the event you will get back the credit from AIM Scrutineering.