

DashBox Pin Code:5403

	8	7	6	5	4	3	2	1
A	Ai3 O	Ai4 O	Ai5 O	Ai6 O	5V-S O	Di1 O	Di2 O	Di3 O
B	CANH O	RPM in 2 O	Ai7 O	Ai8 O	5V-S O	Di4 O	Di5 O	Di6 O
C	CANL O	RPM in 1 O	Ai1 O	Ai2 O	12V O	GND O	GND-S O	Di7 O

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|----|--------------------------------------|----|-----------------------------------|
| A8 | Analog in 3: 0-18V input (White) | C8 | Can Bus: CAN L (Yellow/Black) |
| A7 | Analog in 4: 0-18V input (Yellow) | C7 | RPM input 1 from ecu (Dark Green) |
| A6 | Analog in 5: 5V pullup (Light Green) | C6 | Analog in 1: 0-5V input (Brown) |
| A5 | Analog in 6: 5V pullup (Blue) | C5 | Analog in 2: 0-5V input (Pink) |
| A4 | Sensor supply 5V (Orange) | C4 | Power supply (Red) Fuse 2A |
| A3 | Digital input 1: 0-18V (Brown) | C3 | Ground (Black) |
| A2 | Digital input 2: 0-18V (Pink) | C2 | Sensor Ground (Thin Black) |
| A1 | Digital input 3: 0-18V (White) | C1 | Digital input 7: 0-18V (Purple) |
| B8 | Can Bus: CAN H (Blue/White) | | |
| B7 | RPM input 2 from ecu (Dark Green) | | |
| B6 | Analog in 7: 5V pullup (Purple) | | |
| B5 | Analog in 8: 5V pullup (Purple) | | |
| B4 | Sensor supply 5V (Orange) | | |
| B3 | Digital input 4: 0-18V (Yellow) | | |
| B2 | Digital input 5: 0-18V (Light Green) | | |
| B1 | Digital input 6: 0-18V (Blue) | | |

Ai1,Ai2 and Ai5-Ai8 must NOT connect to 12V source!!
It will destroy device!!!

Sensor supply, sensor ground and RPM input is used if needed.
If You have strong RPM signal it should work RPM1 if not try RPM 2