



Tacho 5th Gen Harness

Connect HCV5 to Siemens VDO or Stoneridge tachographs faster and easier with **Tacho Harness**.

Supported tachographs:

- Siemens VDO (version 1.3 A or higher)
- Stoneridge (version 7.0 or higher)

Applications

- Tachograph data reading
- .ddd Driver card file download

Key Features

- Faster and easier installation
- Professional installation
- Minimize risk of faulty installations

Compatibility

✓ HCV5	⊘ LCV5	⊘ Pro5	⊘ Trace5
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Detailed specifications

Environmental specifications

Temperature range	-35 to +75 °C
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Electrical specifications

Voltage range	Up to 32 V DC
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Physical properties

Wire cross sectional area	0.5 mm ² (20 AWG)
Cable length	1.5 m
Open cable length	1 m

Pinout

K-Line connector			Tacho connector			16 pin connector		
Pin	Wire color	Function	Pin no.	Wire color	Function	Pin no.	Wire color	Function
1	Brown	K-Line	1	-	NC	1	White/Brown	RS485 line A
2	-	NC	2	-	NC	2	Green/Brown	Port A RS232 TX
			3	-	NC	3	Pink/Green	Port B RS232 TX
			4	-	NC	4	Yellow/Black	DIN1
			5	White/Red	CAN High	5	Pink/Black	DIN2
			6	-	NC	6	White/Green	AIN4
			7	Blue/Red	CAN Low	7	Blue/Red	CAN Low
			8	Blue/Red	CAN Low	8	Black	Ground
						9	Yellow/Brown	RS485 line B
						10	Blue/Yellow	PortA RS232 RX
						11	Red/Cyan	PortB RS232 RX
						12	White/Purple	DOUT3
						13	White/Orange	DOUT4
						14	White/Grey	AIN3
						15	White/Red	CAN High
						16	Red/Yellow	1-Wire power

Note: Tachograph ports C and D may be sealed. To unseal them, contact your dealer. Only authorized personnel may remove seals. **Failure to comply might incur fines, depending on local legislation.**

Note: Tachograph connectors C and D may be occupied. To remove them, contact your dealer. **Failure to comply might cause some systems to cease working.**

Note: If tachograph connector D is already inserted into the tachograph, see if pin D8 is free and connect the brown cable to pin D8. If there is no connector present in port D, use the brown connector provided in the package.

Ordering information

K00092	1.5 m tachograph harness with an additional K-Line connector
K00091	4 m tachograph harness with an additional K-Line connector

Contact information:

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Datasheet v1.1
 2020-09-04